THE CANNED GOODS TRADE

An Independent Journal of the Canning AND Allied Industries

THE CANNED GOODS AUTHORITY OF THE WORLD.

VOL. XXVII. BALTIMORE, JUNE 30, 1905. NO. 45.

American Can Company

Principal Sales Offices:

New York.
Bowling Green Building.

Chicago, Ill.
Merchants Loan and Trust Bldg.

Baltimore, Md.
Boston and Hudson Streets.

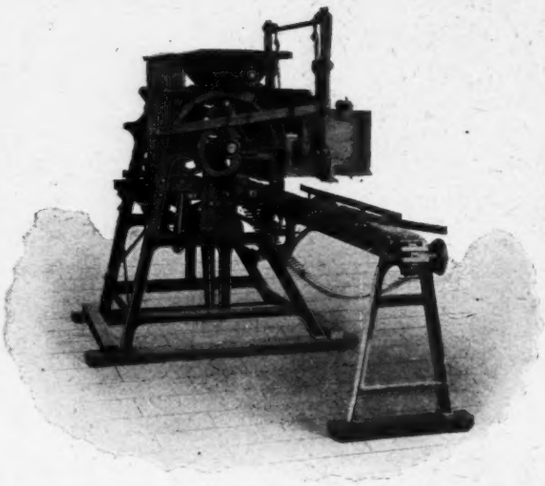
San Francisco, Cal.
Kohl Building,

The New 1905 Model Bucklin Pea Filler and Briner.

FREEHOLD, N. J., October 28, 1904.
THE SINCLAIR-SCOTT CO.,
Baltimore, Md.

Gentlemen—Yours of October 26th is received. Refering to the Improved Bucklin Pea Fillers purchased of you this season, I would say that I operated them through the entire pea packing season with entire success. You will remember that I put in two of them to begin with, and immediately ordered two more. They do the work more completely than any filler I have operated heretofore. The cans are filled uniformly, the brine is drained off without any loss of peas, and in a perfect manner. There are no possible jams. Altogether, I do not see how you could improve upon them. Its capacity is fully equal to that of the Hawkins Capper. I shall equip my entire plant with them in another year.

Yours truly,
(Signed) JOSEPH BRAKELEY.



WAUSAU, WIS., December 6, 1904
THE SINCLAIR-SCOTT CO.,
Baltimore, Md.

Gentlemen—In reply to your favor of recent date asking for a testimonial on the Bucklin Pea Filler and Briner we purchased of you the past season, will say that the machine gave us entire satisfaction, filling the cans uniformly and measuring the syrup correctly without any waste to speak of. We find its capacity equal to that of the Hawkins Capper, and probably would do more if necessary. On our season of nearly forty days' actual work on peas we were not delayed once by the filler.

Yours truly,
(Signed) WAUSAU CANNING COMPANY.

STITTVILLE, N. Y., Sept. 8, 1904.
THE SINCLAIR-SCOTT CO.,
Baltimore, Md.

Gentlemen—The new Bucklin Filler and Briner is a daisy; in fact the writer believes it to be the best Pea Filler and Briner on the market today, and no doubt when the pea canners "Catch On" you will have lots of orders. We did not have a moment's trouble with it. It worked beautifully all through the season, and of course we are perfectly satisfied with the machine in every particular.

Yours truly,
(Signed) STITTVILLE CANNING CO,
By D. B. Simmons, Manager.

CORAL, MICH, July 5, 1904.
THE SINCLAIR-SCOTT CO.,
Baltimore, Md.

Gentlemen—After giving your new Bucklin Filler and Briner a thorough test we feel free to say it is the best we ever saw. Its simple construction most adds to its merits. We have had more or less experience with the Pea Fillers now in use, and can truthfully say the Bucklin is superior.

Yours very respectfully,
(Signed) CORAL CANNING CO.,
Robt. L. Coffmann, Manager.

The "Colossus" Pea Separator

BUCKLIN CYCLONE PULP MACHINE

BUCKLIN FINISHING PULP MACHINE

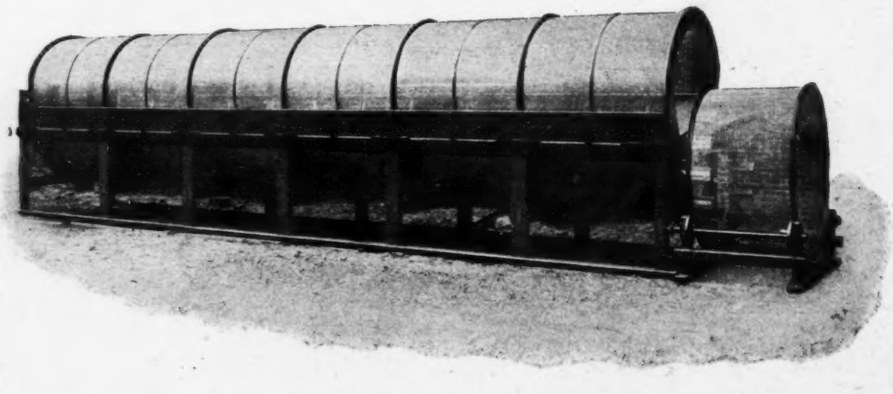
Pea Hullers

Cranes

Crane Fixtures

Peach and Apple Parers

KETTLES, CRATES, &c.



OYSTER BOXES AND CARS

Trayless Power Tomato Fillers

Foot Power Tomato Fillers

Pineapple Slicers

PINEAPPLE AND VEGETABLE GRATERS

Floor Trucks

CLUTCH PULLEYS, &c

SINCLAIR-SCOTT CO.,

Wells and Patapsco Streets,

Baltimore, Md

Extra Coated Tin Plates.

There is a growing demand for Tin Plates for ***CANNING PURPOSES*** *carrying a heavier coating of Tin than the regular Coke Plates. We are in full accord with this movement, having furnished a number of our customers with extra coated plates and are prepared to continue supplying the trade with plates of any coating desired.*

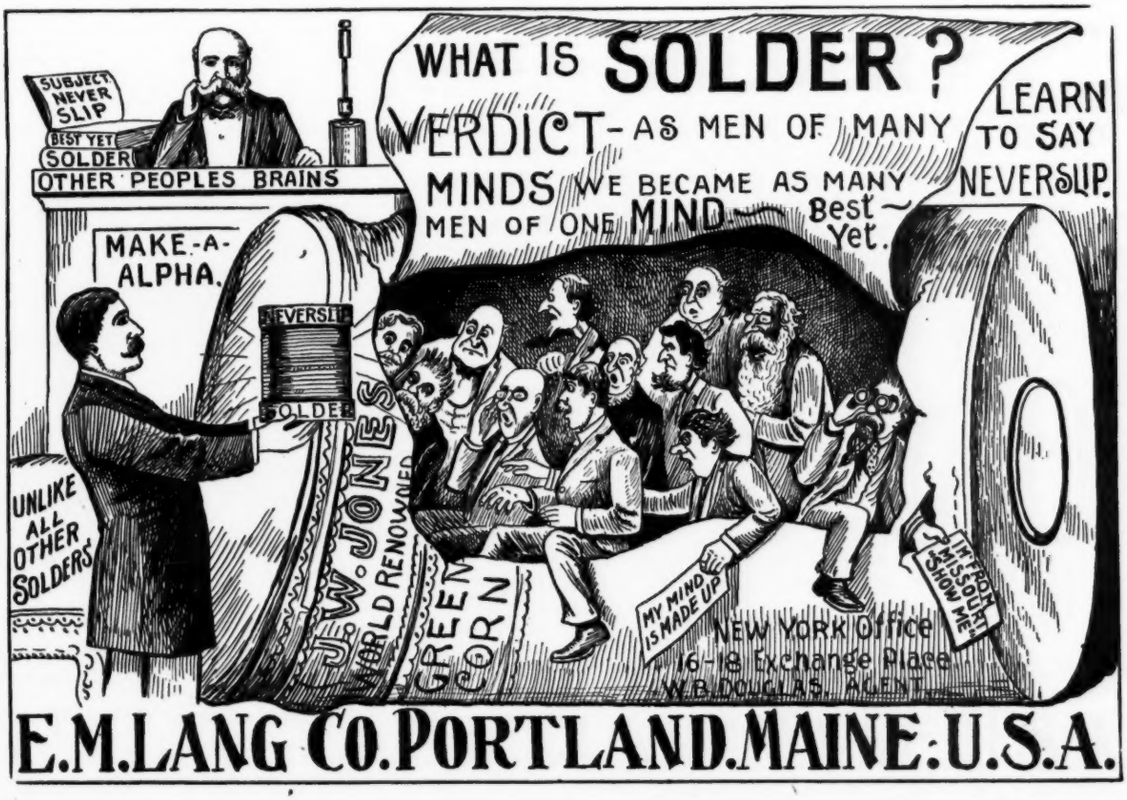
A quality of soft and well coated plate always maintained.

CAPACITY 700,000 BOXES PER ANNUM.

POPE TIN PLATE COMPANY,

CHARLES E. POPE, President.

Offices: PITTSBURGH, PA. **Works: STEUBENVILLE, O.**


WHAT IS SOLDER?
VERDICT - AS MEN OF MANY MINDS WE BECAME AS MANY MEN OF ONE MIND.
LEARN TO SAY NEVERSLIP.
Best ~ Yet.
SUBJECT NEVER SLIP
BEST YET SOLDER
OTHER PEOPLES BRAINS
MAKE-A-ALPHA.
NEVERSLIP SOLDER
UNLIKE ALL OTHER SOLDERS
J.W. JONES WORLD RENOWNED GREEN CORN
MY MIND IS MADE UP
I'M FROM MISSOURI SHOW ME!
New York Office
16-18 Exchange Place
W.B. DOUGLAS AGENT
E.M.LANG CO. PORTLAND. MAINE. U.S.A.

Food For Thought

THREE CONCERNS IN MAINE WILL HAVE A COMBINED CAPACITY OF MORE THAN A THOUSAND CANS A MINUTE, OVER 650 THOUSAND AN HOUR, 3,600,000 PER WEEK ON OUR MACHINES THIS SEASON.

Food For Thought

STEWARD'S SANITARY CAN SYSTEM.

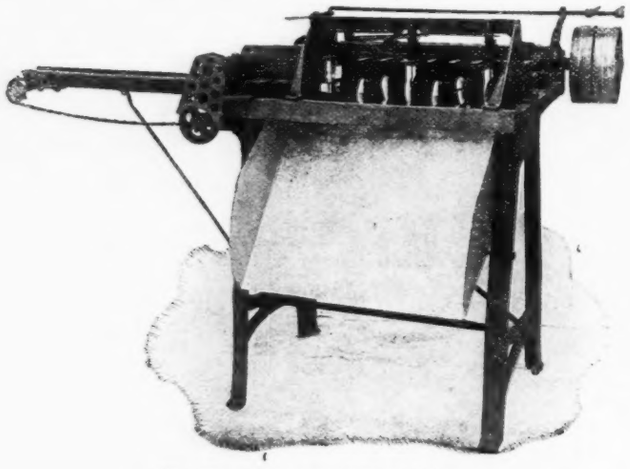
L. & J. A. STEWARD,

Rutland, Vermont.

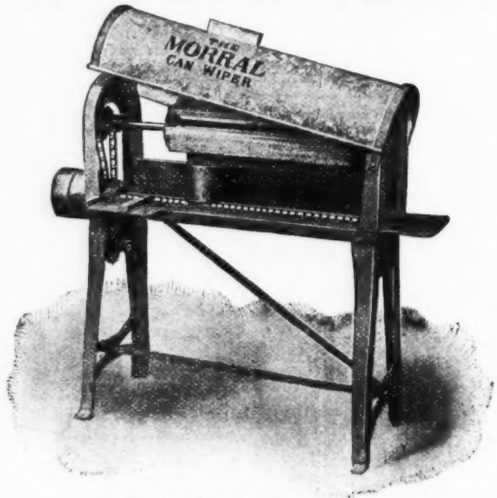
MORRAL BROTHERS, Morral, Ohio,

MANUFACTURERS OF

CANNING HOUSE MACHINERY



The Morral Improved Corn Cutter.



The Morral Can Wiping Machine.

TESTIMONIALS:

CIRCLEVILLE, O., March 1, 1905.

This is to certify that we have tried all of the latest improved corn cutting machines, and can truly say the Morral Cutter is the best cutter we have ever used.

It has a positive feed, is simple in construction, is very strongly built and easily kept in order. It has the greatest capacity of any cutter we have ever used. Three Morral Cutters are now doing the work of four of another kind we used heretofore, and do the work better. They have more scrapers and will save corn over other cutters.

We now have fifteen of the improved Morral Corn Cutters in our Circleville factory, having discarded all other kinds of cutters and replaced them with the Morral.

We have used the Morral Cutters the past three years and they have given entire satisfaction, and we will cheerfully recommend them to any one wanting to purchase a corn cutter.

Very respectfully,

C. E. SEARS & CO.,
Per H. M. Crites.

SOUTH DAYTON, N. Y., Oct 25, 1904.

Morral Bros., Morral, O

Gentlemen—We acknowledge receipt of your favor of the 24th and are much pleased to advise you that the three Morral Cutters purchased from you this year gave perfect satisfaction. The feeding device is an especial improvement over other makes which we have used on account of the fact that it will take any sized ear without clogging. We had absolutely no waste of any account this year, and can only speak of the Morral Machine in the very highest terms.

Very truly yours,
THE SHEPARD CANNING CO.

RIVERVIEW, ILLINOIS.

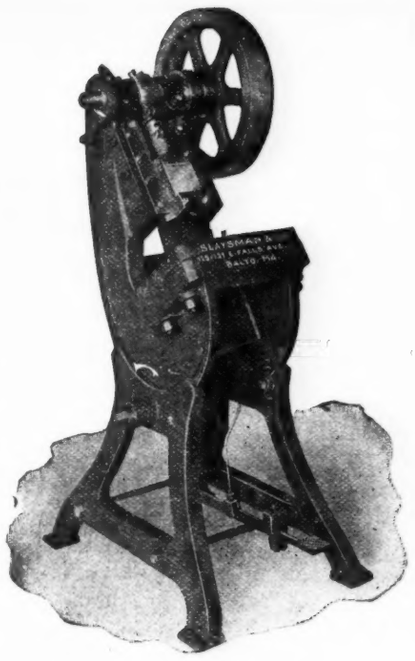
Morral Bros., Morral, O.

Gentlemen—The three Corn Cutters and Can Wiper furnished by you for our new factory gave splendid satisfaction. We have no hesitation in recommending them very highly.

Yours truly, THE RIVER VIEW CANNING CO.

"Slaysman" Inclinable Top and Bottom Press

No. 3 A.



This illustration represents the general style and appearance of the No. 3 A Power Press in an inclinable position. It is the best Top and Bottom Power Press on the market. All bearings are reamed and scraped.

WRITE FOR PRICES AND DISCOUNTS.

SLAYSMAN & COMPANY,

Factory: ***125-127 East Falls Avenue,*** Office and Salesrooms: ***200 West Falls Avenue,***

BALTIMORE, MD.

Wheeling Can Company,

MANUFACTURERS OF

PACKERS' CANS.

Wilmington, Ohio, Jan. 13, 1905.

Wheeling Can Co.,
Wheeling, W. Va.

Gentlemen:

The C. W. Swain Canning Co., of Sabine, Ohio, used over one half million of your Cans during the season of 1904. They seemed as near perfect as it is possible to make them and we are perfectly satisfied therewith. As long as your cans continue as good as they were this season you can depend on our order, prices being satisfactory.

Yours truly,
C. W. SWAIN, Prest.

Write for our Prices before You Buy.

OLIVER J. JOHNSON,
Manager.
Formerly With Sprague Canning Machinery Co., and Union Can Co.

WHEELING, W. VA.

Extra Coated Cans.

Lest there be some misunderstanding of the above matter, we desire to remind the trade that we have for several years furnished cans made from specially coated plates, carrying any weight of coating desired by our customers.

Our Standard Cans are invariably made from the best standard Coke Plates that can be bought in the market, and we believe them to be proper and satisfactory packages for most varieties of fruits and vegetables.

Whenever the peculiar properties of the goods to be packed, or the preference of our customers require a specially coated plate, we are always ready to supply it at the actual additional cost to us of the material.

We shall be pleased to quote special prices on any specifications that may be submitted to us.

American Can Company,

Principal Sales Offices:

New York.
Bowling Green Building

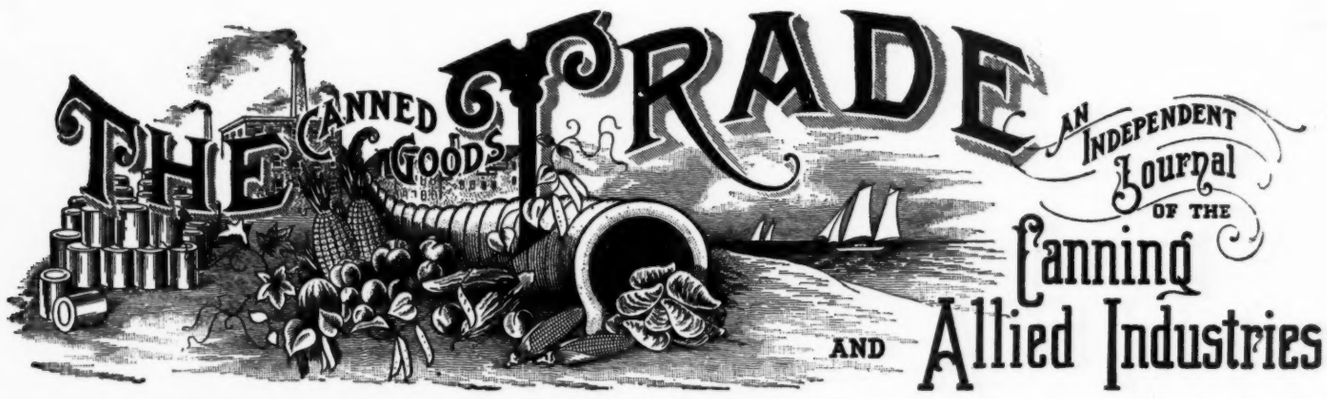
Chicago, Ill.
Merchants Loan and Trust Bldg.

Baltimore, Md.
Boston and Hudson Streets

San Francisco, Cal.
Kohl Building

STANDARD OIL CO'S **TIN CAN OIL** is used by 95 per cent. of the CANNING TRADE. Why? Because it is best and cheapest, and is for sale everywhere by Tank Wagon, in Barrels or Iron Drums.

Address Nearest Tank Station or BALTIMORE, MD.



BALTIMORE, FRIDAY, JUNE 30, 1905.

The BEST QUALITY DELIVERY CANS

American Can Company.

SOUTHERN DIVISION

BOSTON & HUDSON STREETS.

C. & P. Telephones Mt. Vernon 3620, 3621, 3622.
Maryland " Windsor 435, 436, 437.

BALTIMORE

Quick Shipments. *Best Goods.*

Weekly Review

Of the Canned Goods Situation. Market Reports.
Conditions and Changes. Outlook.

The full development of the summer season shows at this date that there is no peculiarity in the weather conditions that can be called sectional. As is usual and natural, the peculiar weather conditions have drifted from the far Southeast Northward and Westward for the past two or three months and are still working out their eccentricities in the more distant parts of the continent. The general characteristics this spring and summer so far have been a tendency to too much rain, interlarded with hot spells. For instance, the evils which governed the development of the pea crops in the Carolinas and Virginia two months ago, are at present considerably affecting the pea crops of New York and the New England States, and the most reliable reports from those sections lead us to believe that considerable injury will eventually be done to that crop in that section. This is to be regretted, because the pea crop in the Chesapeake region has not been as heavy as it should be to maintain an even basis of value throughout the year, and fluctuations are not good in any staple. It may also be considered that the far Northwestward movement of this climatic condition will carry the same objection up to Michigan and Wisconsin. Ohio, Illinois and Indiana have already felt the effect of the season, and the general verdict in respect to the pea crop and packing for this year may be summed up at present in view of this condition. It is now reasonably certain that the pack of peas this year will not go much above 50% of the normal pack, and this staple will take its place in line with several of the others this year as being one of so much reduction of product, that before May of 1906 the market will be well cleaned up of peas of all kinds. Although this is enforced by nature, against the will and interest of both packers and distributors, it is one of the best things that could have happened, and the fact that it is of general application over the whole country makes it all the more admirable.

Sugar corn comes in for nearly the same consideration as peas. During the past fortnight there has been altogether too much precipation and temperatures have been too low for good conditions in corn.

Growers and packers are both complaining in this respect

in New York State and north of the middle line of the latitude of that Commonwealth. It is also to be observed that Maine is threatened with this same trouble, and correspondents write that corn is beginning to suffer considerably from too much rain and lack of heat. In this Chesapeake region sugar corn generally is doing well, but, as a rule, the week has been a cool one, there has been considerable rain and growers complain of the development of grass. With the advent of July, however, we are likely to have severe summer conditions, but all canners' crops in this locality can well bear them.

String beans now are of the first consequence to the packers; they are doing well here, but only fairly well in the more Northern States; on this parallel of latitude, however, from the Atlantic to the Missouri river, the vines are looking well and packers will probably give special attention to them until the first fruits of the tomato vines are in sight.

Of small fruits, blackberries, raspberries, both red and black, and blueberries are beginning to arrive in plentiful quantities and are getting attention in nearly all the packing houses. Squash is also coming to hand in good condition, and, as we are now in the interim period, when the packer has to keep the factory going from the end of the pea crop to the beginning of the tomato and corn crop, the articles above enumerated have his attention, and, as a rule, the stock of these goods in tin, gotten up at this middle period, has to supply the consumptive demand for the year. String beans may be an exception to this rule, for they can be counted on until the end of August and further, but, as the grower plants them and gathers them for his especial season, they rapidly become less after the middle of July.

So far no sugar corn has come to market in any shape, and we think it will be the 10th of July before any arrives here, or probably before the country canners in Maryland can begin to get hold of any. Reports from the tomato fields, whilst emphasizing the great reduction of the acreage, say the plants are looking from fair to fine, but they also bring important information to the effect that steady consumptive demand has been cleaning up the holdings of last year's stocks in the hands of the canners throughout the country. This is especially so on the Peninsula, and, as that famous locality is the very heart of the tomato-producing section of the country, it is valuable to know that the excess of stock held there in the spring, three months ago, has been well cleared up by consumption. At the beginning of last April it was generally understood that tomato packers of that region were very much depressed over the fact that nearly all of them held more than half of their pack of tomatoes of last summer, and we knew of some factories who still had their entire pack in stock; all that has changed in three months, and the season of apathy to which we have been alluding has really been one of quiet, steady consumption, drawing from the holdings of last year. Thus in one locality in Delaware out of the eleven factories, but three went into operation this summer, as they were all carrying heavy stock. Every one of these eleven factories is sold up and cleaned out and but three of them are working this year. These facts seem to be well known to the jobbers and their buyers and brokers, for the inclination to better conditions in the tomato market, which began to develop two weeks ago, has continued with quiet strength during the past week, and general quotations for these goods in tin are higher again by two and one-half cents than they were one week ago.

Standard No. 3 tomatoes are quoted at 67½c. to 70c., and rule firm at these figures, the best we believe that have been quoted since the opening this year. In this market sugar corn remains unchanged, Harford county pack holding at 50c. and dry pack at 65c. to 85c. as to brand and style. There is no change to report in peaches, except an advance of 2½c. in three pound pies, which are now held at 75c. A slight decline is quoted also in gallon pineapple, grated pie in water being quoted at $1.80 and in syrup at $1.90, ten cents lower than last weeks' quotation. Peas are slightly weaker than they were last week, standards being held at 75c. and sifted, 85c. to 90c. Other than these few changes, there is nothing new to report.

UP HILL WORK.

Trying to get good results with poor tools. Have you done your best? Lots more satisfaction to figure a profit at the season's close than to discover a loss. If you pack high class goods with up-to-date machinery, there will be no trouble in your case.

A Knapp Labeler and Boxer will do the labeling and boxing better and cheaper than any other method.

Are you interested?

Write us about it.

BERGER, CARTER CO.
PACIFIC COAST DEALERS,
150 Beale Street,
SAN FRANCISCO, CAL.

The Fred H. Knapp Co.

80 WABASH AVENUE——CHICAGO.

New York Market

Reported by Special Correspondent. Market Conditions, Changes and Outlook.

NEW YORK, June 28.—The month is closing with a fair record of actual sales, though without special attention having been drawn to any particular variety. The market, taking it as it runs, has more than held its own, however, and the aggregate of actual transactions has been sufficient to make a respectable movement. One fact stands out in the trading this year above everything else—the fact that almost no futures, compared with previous years, have been sold. All buyers have been extremely cautious, and have taken only what they have actually believed they could handle profitably, preferring to trust the open market later to buying goods now and taking the risk. Meanwhile spot goods are moderately strong and conditions appear to indicate a continuation of the present fairly reasonable situation. Most holders are firm in their views on prices, excepting, possibly, on under grade goods, which are frequently offered at almost any price buyers will pay. This applies particularly to corn.

Salmon.—A feature of the market was the pronounced improvement in pink salmon. An active demand from all parts of the country has suddenly developed. This demand has resulted in the cleaning up of a number of odd lots, leaving Coast stocks in the control of two or three strong hands. The bulk of the spot supply, estimated at 8,000 cases, is in the hands of one holder. Prices have advanced to 75c. f. o. b. Coast and 85c. here. Most of the recent business has been done at about 5c. under these figures. No improvement in the run has been reported on the Columbia river, and, while there is possibility of an increase, it is considered unlikely that anything approaching the expected pack will be made. More interest is shown in red Alaska and sales of several cars are reported, consisting mostly of outside brands, at $1.15 to $1.17½.

Sardines.—No change is reported in the sardine situation. Conditions are not favorable, and for a week or so the run has been so light that practically nothing has been packed. Prices are somewhat unsettled and the situation presents several difficulties, which will have to be overcome before there can be any material change in the market condidions.

Fruits.—There are persistent rumors that prices are being cut on California canned fruits, or, to put it another way, split commissions are being distributed as favors to buyers. The effect of this is to cause an unsettled feeling in the market, which is more or less demoralizing and which causes a good deal of disturbance. Sales are only fair because of this unfortunate condition, and until buyers and sellers get together and quit splitting commissions the market will continue unsettled and unprofitable.

Tomatoes.—The market remains substantially as previously reported. Many holders are asking 70c. for future standard Maryland 3s, though a few would still be satisfied with 67½c. For spot goods 65c. to 67½c. is about the range, though here and there a holder would sell at a less figure. Trading in all positions is light and conditions more or less unfavorable because uncertain. As a rule, buyers are cautious, and the largest operators are virtually neglecting the market for the present.

Corn.—No interest is shown in corn in any position. Sellers would be glad to get buyers to take hold at almost any price, but there are no signs of that delightful situation. In fact, it would be difficult to find trade any duller. Futures are flat, with nothing to indicate prospects of revival.

Peas.—The situation is unchanged. Reports of short crops in the West have created a temporary firmness in the market which may or may not continue. At present holders are indifferent sellers and prices are fairly firm, as quoted.

Beans.—Some interest has been shown in Southern string beans, but scarcely enough to make any permanent difference in the market. In other lines changes are inconsequential and make no difference in the market.

HUDSON.

Dallas, Ga.—The Dixie Canning Company factory, recently completed here, will begin active operations in a few days. At present preparations are being made to can the blackberry crop.

WANTED—Experienced Salesman and Manager for vegetable canning factory in the Middle West. Address O. S. D., care The Trade.

FOR SALE.

One Five H. P. Vertical Engine, one Ayars Topper and Wiper, one Stevens Power Filler, both combination, for twos and threes, all in number one condition.

Address

H. H.,
Care of The Trade.

Corn, Pea, Tomato Machinery.

Will be pleased to know your wants.

If good second hand machinery I have it.

If gotten of me, is certain to be just as represented.

Guaranteed to be in first class condition.

H. COTTINGHAM,

BALTIMORE, MD

Canning Machinery
. . . OF . . .
Every Description.

CROP CORRESPONDENCE.

Smaller Acreage Generally—Fewer Factories Working—Indications of a Reduced Pack—Unfavorable Weather.

Possibly 80% Acreage of Corn and Tomatoes.

HOLLYVILLE, DEL., June 27, 1905.

THE TRADE: I am the only packer of corn in this locality, but am also handling tomatoes. The acreage put in this year is not quite as large as last; will possibly amount to 80% of last year's planting. It is hard to tell yet what the fields will be from these crops, but at present indications are fair. One or two factories will drop out this year, I think. At least two of them have made no preparations so far.

The price paid for corn is $7.50 per ton and for tomatoes $6.

Yours truly,

WM. T. HURDLE.

Three Factories Out of Eleven Will Work.

DELAWARE CITY, DEL., June 26, 1905.

THE TRADE: This year but three factories out of the eleven that ran last year on tomatoes will operate, and most of the closed factories have little or no stock on hand.

The acreage put in on corn will amount to about 60% of last year's and on tomatoes 33⅓%; at present, however, indications are for good yields from both. The prices being paid for corn and tomatoes are $6.50 for the former and $8 for the latter.

Yours truly,

C. W. PANCOAST.

Weather Too Wet, Sunshine Needed.

ALBION, N. Y., June 26, 1905.

THE TRADE: It is too wet for anything. The continued wet weather we have had will do considerable damage, but bright sunshine and warm, clear days would change the outlook materially. At present it is not good on any of the crops—peas, beans or tomatoes. There was about the same acreage put in on all crops this season, and all the factories will operate. We are paying 35c. for shelled peas and $7 per ton for corn.

Yours truly,

Orleans County Canning Co.

All Acreage Less Than in 1904.

LE ROY, N. Y., June 26. 1905.

THE TRADE: The pack of this section consists of peas, beans, corn and pumpkin, and the acreage planted to them this season is less than in 1904. The unusual amount of rain we have had has held peas back, and they are ripening unevenly, and some of them have been killed out. For this reason early peas are uneven, though the latter ones look better. The wet weather has also prevented the growers from cultivating their beans and corn properly, and, as a consequence, they are suffering for cultivation. On this account the outlook for crop yields is unfavorable at present.

There is no change in growers' prices for the crops, and about the same factories will run this year as last.

Yours truly, Le Roy Canning Co.

Too Wet for Corn.

MECHANIC FALLS, ME., June 26, 1905.

THE TRADE: Corn is in fair condition with a good stand and normal growth, but we need more hot weather and sunshine, for we are getting too much rain. This prevents the proper working of the fields and a better development of the corn.

Yours truly, Minot Packing Co.

75% of an Acreage on Tomatoes.

BLISSFIELD, MICH., June 26, 1905.

THE TRADE: We handle tomatoes, apples and squash, and at present tomatoes look poor. Apples and squash give indications of a fair yield. In connection with the poor ontlook for tomatoes, must be taken the fact that the acreage has been cut down fully 25% from last year. We are paying $6.50 for tomatoes and $5 per ton for squash. Two factories in this county will not run this season.

Yours truly, Home Canning Co.

Peas Very Poor.

HART, MICH., June 27, 1905.

THE TRADE: Peas at present writing look very poor, and will undoubtedly be a short crop. We had a terrible storm here in Michigan that hurt us very much, and further reduced the prospects on peas. We are paying 2¼c. per lb. on shelled peas. We likewise pack corn, beans and fruit, but there will not be as many factories run this season as last.

Yours truly, W. R. ROACH & Co.

YOU KNOW THE **DISADVANTAGES** *FOUND IN FILLING AND CAPPING, WITH SOLDER AND ACID,*

The Can with the Cap Hole.

DO YOU KNOW THE **ADVANTAGES** *FOUND IN FILLING AND SEALING, WITHOUT SOLDER AND ACID?*

The Can without the Cap Hole?

A SNAP TO FILL. A CINCH TO SEAL.

A SORT OF OPEN AND SHUT ALL AROUND CINCH.

SANITARY CAN COMPANY,

Factory:
FAIRPORT, N. Y.

N. Y. Office:
105 Hudson Street.

Tin Cans

for

June Delivery

PACKERS WHO HAVE NOT ALREADY PLACED THEIR ORDERS WILL SAVE MONEY BY GETTING IN THEIR STOCK OF CANS NOW, INSTEAD OF WAITING FOR LATER DELIVERIES.

The Virginia Can Company offers the trade a strong, smooth, safe can.

In writing for prices state about how many will be needed.

Virginia Can Company,

BUCHANAN, VA.

☞ *We furnish the Solder Hemmed Cap at regular prices.*

Jobbers' Views

Conditions as Observed by Leading Grocer Journals of Various Sections and Their Comments.

New York.

Tomatoes are rounding slowly into better shape, and spot goods are now hard to find below 67½c. for No. 3 standard Maryland goods. Futures are firm at former quotation of 67½c. f. o. b. factory, but some packers ask 70c. f. o. b. per dozen. Corn is quiet and featureless. The pea market is very quiet at the moment; the trade are awaiting developments in the later packing sections. String beans in Baltimore are offering at 50c. f. o. b. per dozen; they are of the new pack; demand is indifferent. Fruits are quiet this week. Eastern cherries are showing better quality than usual, and, as the California cherries are scarce and not so fine as usual, the Eastern fruit is selling in their place. Jobbers have placed a great many California fruits during the week. Salmon is deriving little benefit from the suppositious demand for the outing season, and remains quiet on the basis of $1.15 to $1.23½ for red Alaska brands. The fishing on the Columbia River is still poor, and Chinook salmon remain scarce and high. Domestic sardines are quiet on the basis of $2.20 for ¼ oils in keyless cans f. o. b. Eastport, Seacoast Company's packing. Packing has ceased for the present, and the independent packers have been conferring at Eastport as to prices and other business matters.—*Merchants' Review.*

Philadelphia.

Nothing new has developed in tomatoes during the week. Both spot and future goods are very strong at prices that show no change for the week. The demand for tomatoes is rather light at the present moment. Corn is quiet, but the market is in fair shape. Cheap lots are fewer than they were. Peas are selling to some extent, especially Delaware-packed. The Southern pack is unquestionably short, but it is too early to forecast the New York State pack. Peaches are quiet and unchanged. No future prices have been named as yet. There is no demand on spot, except in a small jobbing way. The demand for California future canned goods at the prices quoted last week has been only fair. There are rumors of concessions by certain packers, but these have not been verified. The Baltimore general line is unchanged, except as to strawberries, which are 5c. to 7½c. below the opening, due to the good pack and light demand.—*Grocery World.*

Montreal, Can.

There is very little doing in canned goods, fresh fruits and early vegetables having made an inroad on consumption. Canned tomatoes, which are usually the last to show a falling off, are showing poorer turnover, as fresh tomatoes are arriving in heavier lots and getting within reach of the consumer. Orders for new pack have been freely booked by the agents of the Canadian Canners' Limited. Salmon orders also are being booked at open prices. The salmon situation at the coast, however, is in an uncertain condition, owing to trouble and differences among the packers, and buyers are holding off a little more in consequence than they otherwise would.

Toronto, Can.

The warm weather has brought about a decided improvement in the demand for canned fish and canned meats. We are now entering upon the holiday season, when all these goods will be in brisk demand among picnickers. The usual inquiry for vegetables and fruit is noted, particularly gallon apples. The interest of the trade seems to be gradually turning to the market for future canned goods. The recent cold, damp weather has checked the growth of corn, and, in many cases, it has been found necessary to replant. This means that the crop will be very late and in serious danger of being damaged by frost. In fruits, prospects are that there will be a fair to good-sized crop in almost all lines. There will probably be a noticeable falling off in the consumption of canned fruit now that we have entered upon the domestic green fruit season.—*Canadian Grocer.*

London, England.

Salmon.—The market has been of a rather disappointing character this week, but there is very little in first hands, with the exception of Alaska. There is no change to record in the prices of Alaska, although there is some pressure to sell for forward delivery. Lobsters.—Arrivals to date are smaller than they were at the same time last year, and, in consequence of the opening of the season being delayed through the severity of the weather on the other side, the pack will, it is expected, be a good deal short of last year's. The arrivals find ready buyers as soon as they come to hand, and the market maintains a very firm tone. Recent arrivals include the Gulf of Ancud, with 3,751 cases, and the London City, the last named to Liverpool, with 1,878 cases. Sardines.—Business has been of a moderate character this week, but there is no change to record in prices. The fish in Portugal continue to run too large to pack into quarter-tins, and, as a con-

The A B C of the Canner,

A=malie
B=rand
C=olors

"Amalie" TOMATO color is a special product.

GOOD COLOR. NEVER FADES. GUARANTEED HARMLESS.

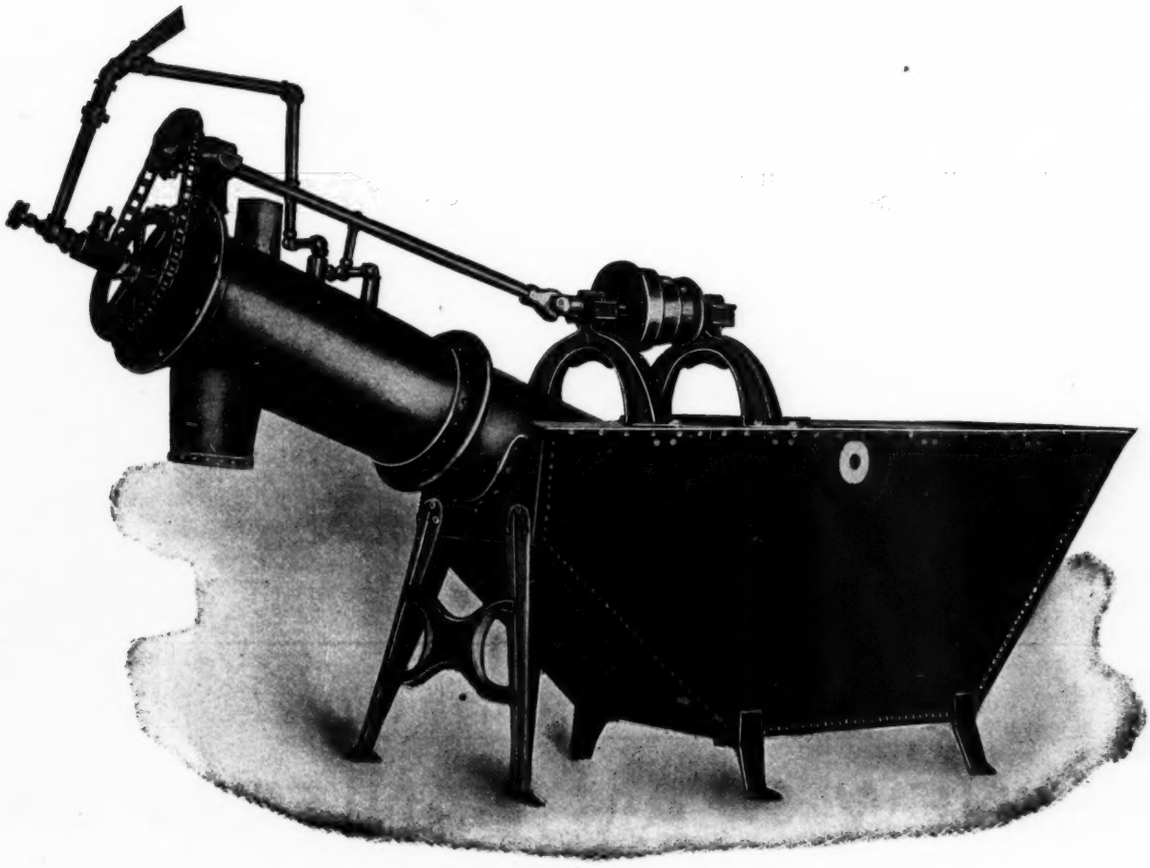
OUR SOLDERING FLUX IS THE BEST EVER SOLD.

German-American Chemical Works,

L. SONNEBORN SONS,

Baltimore. *New York.* *St. Louis.* *Boston.* *Philadelphia.*

Tomato Machinery.



Baker's Improved 'Power' Tomato Scalder.

This is a combined Washer and Scalder. Scalding is done with live steam.

Best Method. Saves the fruit

WE MAKE A FULL LINE OF TOMATO CANNING MACHINERY, INCLUDING SCALDERS, FILLERS, EXHAUSTERS, ETC.

Sprague Canning Machinery Company,

DANIEL G. TRENCH & CO., General Agents,

42 RIVER STREET, CHICAGO ILL.

sequence, supplies of this size are scarce. There have been a few fish caught in France, but it is reported from there that most of the fishermen refuse to go to sea until they are conceded higher wages. Amongst recent arrivals are the Malaga, with 2,319 cases; the Ortolan, with 851 cases; the Lista, with 1,297 cases; the Magdalena to Southampton, with 1,41 cases, and the Navarre, with 3,943 cases, and the Tagus, with 1,283 cases, both to Liverpool. Meats have met with an improved demand for all kinds at firm rates.—Fruits.—Reports of the pear crop become more discouraging as time goes on, and with supplies becoming scarcer, prices continue to advance. Peaches also are getting within a limited compass, and prices have a firmer tendency. Apricots are meeting with an improved consumptive demand, and the market for them remains firm. Pines also are going well into consumption, and the market is steady. The Alunois has brought 7,409 cases cases pines to Liverpool.

Liverpool, England.

Salmon.—As is usual during this holiday week, the demand has been in comparatively small quantities, but the aggregate of deliveries is considerably in excess of last year. Half-pound and one-pound flats are commanding high prices. One-pound best tall is in good inquiry; Alaska steady. Sardines.—Good grocery ¼'s are scarce and dear. Fruits.—The holiday demand is causing quite a stir in these, and apricots and pears are being sent out in large quantities.—*Grocers' Gazette.*

Tri-State Packers' Association Meeting.

We are in receipt of the following notice:

OFFICE OF SECRETARY,
PRINCESS ANNE. MD., June 27th, 1905.

Dear Sir—There will be a meeting of this Association at Wilmington, Del., (Clayton House) Thursday, July 6, 1905, at 11.30 A. M. This, we believe, will prove the most interesting and most important meeting since our oaganization was effected, and we ask a full attendance.

We confidently hope to be able to report at this meeting not only the full 1904 and 1905 acreage and present holdings of tomatoes and corn in the three States, but also a membership comprising more than 75% of the total pack of the said States.

In order to accomplish these two objects, we earnestly entreat the gentlemen, to whom has been entrusted the matter of securing the desired information, to bestir themselves during the coming week and to send in full and complete reports respecting every factory in their respective sections by July 3. Please do not wait until the 5th or 6th, as that will be too late to tabulate the reports and will cause loss of time the day of our meeting.

And we beg each member not only to be present at this meeting, but to work faithfully among his neighboring packers and try and bring each another member or his application for membership to the meeting.

Don't forget the date, JULY 6th, AT WILMINGTON, as no other notice will be sent you.

Yours very truly,
C. M. DASHIELL, Secretary.

The method of securing the statistics of corn and tomatoes is a new one and should be successful. This will make the meeting a most interesting and important one.

FOR SALE.

Boilers, Engines, Stacks, Breechings, Tanks, Heaters. Complete Steam Plants furnished. Prompt attention to Marine and Stationary repairs. Atlantic Iron Works, Allen and Clement Sts., Lacust Point. JAMES McCOY, Proprietor,
Office, 18 and 20 N. High St., Baltimore, Md.

FOR SALE.

1 Hawkins Capper, 1 No. 3 Burt Labeler, 1 West Process Kettle, 1 Lewis Can Tester. 1 Monitor Bean Cutter. All in good order. Address,
K. M. DAVIES & CO.,
1t. Williamson, N. Y.

HELP WANTED.

Condensed Milk factory Superintendent. Must be thoroughly experienced. Address,
KIM,
care The Trade.
6-30-4t.

Make Your Own Cans!

THE NEW SEAM SANITARY CAN.

REQUIRES
NO HOLES or CAPS
The Entire Top Open.

SEALED WITHOUT
HEAT, SOLDER
or objectionable
FLUXES,
PREVENTING SCORCHING AND BLACK SPOTS.

Impossible in packing to lacerate delicate food products. Will stand both retort and bath processing. A perfect sanitary can is obtained, eliminating all the faults of the old unsanitary type, making an ideal package, as cheap, more attractive, wholesome and better than anything yet devised.

A descriptive illustrated catalogue and sample can sent upon request Please state kind of goods packed.

WE FURNISH COMPLETE OUTFITS FOR MAKING THESE CANS.

All Packers, Brokers, Jobbers and Retailers should recommend goods packed only in this package.

MAX AMS MACHINE CO.,

372-374 Greenwich Street,

WORKS:
MT. VERNON, N. Y.

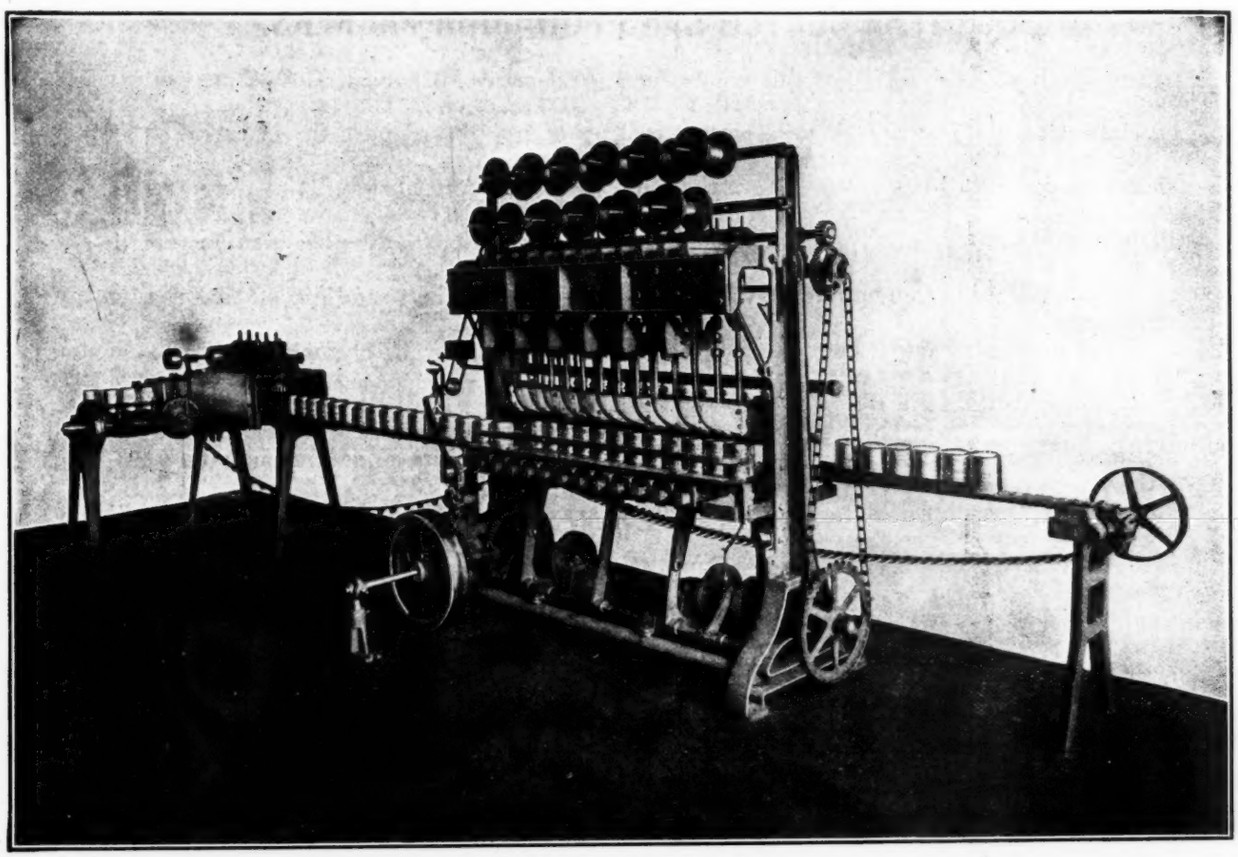
NEW YORK CITY

AYARS CONTINUOUS CAPPER

IS NOW

CAPPING PEAS

AND THE WORK THIS MACHINE IS DOING CANNOT BE EXCELLED. ENTIRE SATISFACTION IS EXPRESSED BY EVERYONE USING IT OR SEEING IT WORK.



Absolutely positive can feeder and spacer. Has a perfect Wiper which will wipe clean. The aciding device puts the flux or acid on just where required, and only when can is in position. Positive solder feed, direct from spools, and only when cans are in position. Specially constructed Steels, requiring little gas to heat. Caps held down continuously from the time the steels are lifted until the next row is soldered, thus insuring a perfectly cooled joint. Capacity, 4,000 to 4,500 cans per hour. Readily changeable for different sizes or heights of cans.

Each machine is furnished complete with automatic feeder, wiper, aciding machine, automatic capper, can counter, tipping chain, counter-shafts complete, and duplicate steels. Sold guaranteed satisfactory to purchaser.

GET YOUR ORDER IN EARLY

IN TIME

TO CAP CORN AND TOMATOES.

AYARS MACHINE CO., - Salem, N. J.

CONTINENTAL CAN CO.

CHICAGO, ILL. ***SYRACUSE, N. Y.***

DIRECTORS:

T. G. CRANWELL, President. A. W. NORTON, Vice-President.
F. P. ASSMANN, Secretary-Treasurer. J. C. TALIAFERRO.
B. H. LARKIN. **C. A. SUYDAM, Sales Agent.**

TO THE CANNING TRADE:

EXTRA COATED CANS FOR CORN PACKERS.

We have received orders this season for a great many Millions of Corn Cans to be made of Extra Coated Tin Plate, that is, with a coating of 2½ lbs. of pure tin to each box of 112 sheets 14 x 20 Tin Plate. We believe that our orders for Cans made of this character of Tin Plate, putting it very mildly, are very much larger than those of any other manufacturer in the country. We think you will agree with us that this is not a bad record for our first season.

A number of our friends are using this grade of Cans for all of their goods this season, peas, beans, fruits, corn, etc., etc., but the Corn Packers especially seem to realize the advisability of trying some of these Cans. We have shipped out quite a quantity and they are very attractive in appearance, and will undoubtedly wear well.

We have also been shipping Cans daily now for several months made of the Regular Commercial Plate, and we are proud of the letters of praise and commendation we are receiving right along. It is very gratifying to have one's efforts appreciated so generously.

Now, that the packing season has begun, and you are using Cans daily, send us an order for some, either kind of Plate you prefer, and let us show you what a really first-class package we are making. Our shipping facilities are unequalled, and we can supply your wants on very short notice. Telegraph us and see for yourself. If you have not sent us your order, don't you think it would be to your advantage to do so? We would like to have every Packer try our Cans this season, so that he will know that it is to his best interest to give us his order next season.

Please wire or write to either Chicago or Syracuse, as you prefer, and the same will receive our very best attention.

Awaiting your commands, we are, Yours very truly,

CONTINENTAL CAN CO.,

Thos. G. Cranwell, Prest.

I would not

be spending my good money on these advertisements if I didn't KNOW my flux would talk for me when it got the chance. As I am willing to send you a barrel ***on approval,*** you are taking no risk in ordering

Standard Soldering flux

I wouldn't ship it on approval if I feared the outcome.

Next week I'll tell you another reason why you should use my flux.

MANUFACTURED BY

MARLOU CHEMICAL CO.,

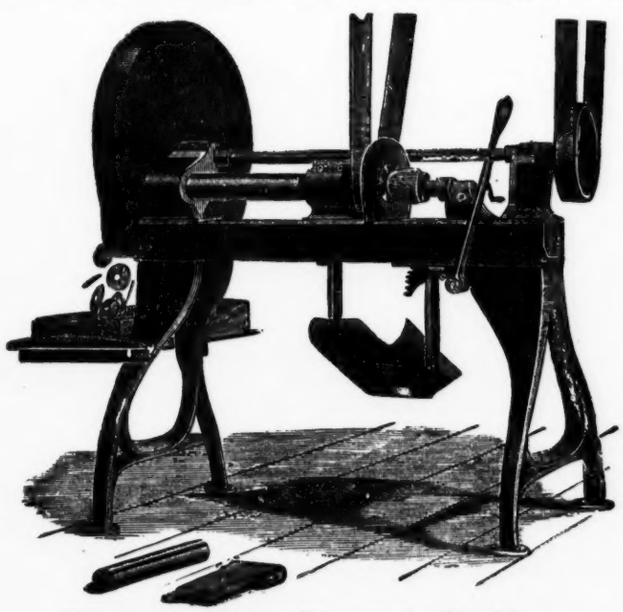
JERSEY CITY, NEW JERSEY.

S. O. RANDALL,
MARINE BANK BLDG., BALTIMORE, MD.
Southern Agent.

George W. Zastrow,

MECHANICAL ENGINEER,

1404 to 1410 Thames St., Baltimore, Md.



Zastrow's Patent Pineapple Machine.

This machine has recently been put upon the market, and has proven a perfect success. It not only does more work than any other machine of its kind in use, but turns out a better and more marketable article. It is the only machine of its kind that produces a finished slice that will go into a can-hole without breaking. It cores the apple and withdraws the core, splits the apple half through the diameter, sizes it to required diameter to suit the can, and slices it to suitable thickness before leaving the machine. The capacity of the machine with one man and a boy to operate it is from 5,000 to 7,000, and with the use of an additional man will do from 7,000 to 12,000 per day.

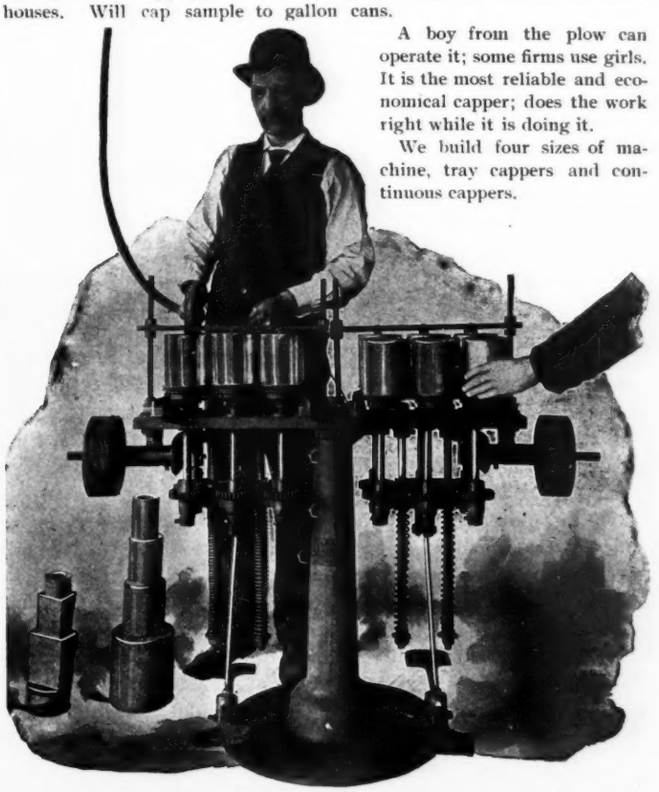
We also manufacture a Pineapple Corer, which cores accurely, to work in conjunction with above machine. These machines will also segment the apple into two, three and six sections, and slice these sections if desired.

HOWARD'S CAPPER

Will interest the man that thinks, buys and plans for a canning factory. Our system of capping is now used by the large as well as the small houses. Will cap sample to gallon cans.

A boy from the plow can operate it; some firms use girls. It is the most reliable and economical capper; does the work right while it is doing it.

We build four sizes of machine, tray cappers and continuous cappers.



M. E. HOWARD, Mfr., - - Indianapolis, Ind

THE TRADE.

PUBLISHED EVERY FRIDAY BY

THE TRADE COMPANY.

INCORPORATED.

E. S. JUDGE, - - - - - - President and Managing Editor.
A. I. JUDGE, - - - - - - Secty.-Treas., Asst. Editor.

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THE TRADE is the *only* paper published exclusively in the interest of the *Canned Goods Packers* of the United States and Canada. Established in 1878.

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Packers are invited and requested to use the columns of THE TRADE for inquiries and discussions on all matters among themselves pertaining to their business.

Business communications from all sections are desired, but anonymous letters will be ignored. E. S. JUDGE, Managing Editor.

Entered at the Postoffice, Baltimore, Md., as second-class mail matter.

BALTIMORE, FRIDAY, JUNE 30, 1905.

THE OYSTER QUESTION AND THE HAMAN LAW.

(*Conclusion.*)

In the meantime let us consider what the Haman bill does in regard to this. Dr. Brooks, in his valuable works on the Oyster Industry of Maryland, tells us that a survey has proven that there are over six hundred thousand square miles of oyster land in the Maryland waters of the bay! We do not forget that the Haman bill victory withholds from the leasing right all the natural bars or beds of oysters But, even if we would suppose that these would take up one-half of the area mentioned, it still leaves a field so vast that there will arise difficulties that do not seem to be mentioned in applying the Haman bill. Thus no person or corporation is to be allowed to take up more than one hundred acres of these subacquitous lands for oyster cultivation. It would, therefore, be necessary to consider that these three hundred thousand square miles, or one hundred and ninety-two million acres, would offer opportunity to one million nine hundred and twenty thousand people in the State of Maryland, to each get one hundred acres, without interfering the least with the natural bars. Now, the State of Maryland has about thirteen hundred thousand people, so there would be nearly fifty per cent. of the available oyster grounds independent of the natural beds and bars, which could not possibly be apportioned to any one. We know the thought to say "What harm in that," but we will show them the evil. Let us imagine that the State rented over a million acres at a rental of one dollar an acre, it would look like a wise and valuable move on the part of the State to attain such an actual revenue. Now, as we are regarding this as a business adventure on the part of those who take up the ground and pay a license for these million acres which would require ten thousand firms, we have to consider these lands would be what you would call "cultivated," so as to produce good annual results. Experience has taught that under ordinary, proper conditions each acre of oyster land will yield six hundred bushels of oysters, and we could, therefore, expect an annual output of six hundred million bushels of oysters per year, or about six hundred times as much as was brought to Baltimore this last season. There might be market for such a vast field, if not at once, say, in ten years, by proper distribution. But, if these developments were carried out, oysters would probably fall below cost and perhaps ruin nine-tenths of those who went into it.

The application of this natural law would soon regulate the trouble, we hear some people say. Let us see. We will suppose that of the ten thousand firms in the business, nine thousand of them dropped out, so as to produce a healthy market, that is, to get cost price out of the product; in this case we meet one of the most important questions; out of one hundred and ninety-two million acres, we will have about one hundred thousand leased and paying license. We will suppose that the one thousand firms leasing these are as far separated from each other as they could well get, which means about one acre in a hundred on oyster grounds is paying from one to five dollars' license to the State per year. It will be found in the first place that people licensing land from the State will insist on being protected from buccaneer dredgers, and the State will be obliged to give them the protection they demand or they need not pay their rental; the natural result will be that before five years have elapsed all free dredging will be prohibited and only tongers and the licensed landholders will be in the oyster business. But, here is the question we would like Mr. Haman to definitely answer, "When in the course of time the licensee finds that the unleased land around his special acres are in better condition for oyster supply than his own land, although the State protects him from the buccaneer, who is going to protect these lands from him?" Such a condition is sure to supervene, as the undredged acres will soon be covered with the better oysters, in larger quantities; they will, therefore, invite the man who owns the adjoining leased acres to jump over and help himself.

There surely is a better way than this incomplete, and to us unjust, arrangement. We will try to state it: In the first place, the State of Maryland, as we have said, should declare her ownership of all oysters under Maryland waters; she should then appoint an oyster board, say of nine men to take charge of this industry and property. This board should include the Governor, the Comptroller, a principal oyster politician of the tide-water county, of Baltimore city, and of the western part of the State. It should also include a representative of the Oyster Commission Men's Exchange in Baltimore, of the Canned Goods Exchange of Baltimore city and of the Chamber of Commerce of Baltimore and probably a representative of the Johns Hopkins University. And this board should have entire and exclusive control of this matter. It should be required by the Legislature to draw up regulations for the taking of oysters in the name of the State. Thus any man who has proper boat and facilities desiring to engage in the oyster taking business should get a license from the board to take oysters anywhere he can find them in the Maryland waters. This license should only authorize him to collect these oysters for the State of Maryland; to take only such as were of a mature size, as fixed by the board; that when he brought a load of oysters to any stipulated port, that he should submit them, first of all, to an inspector appointed by the board; that said inspector should, by law, have always free access to such boat while there were oysters upon it; that the captain having gotten a permit from the inspector that the oysters were of proper size and condition, should be allowed to sell and discharge the same, and that then he should pay the State so much per bushel, according to the number of bushels he had on for a load. The price might be from one to five or ten cents per bushel or according to market value, but under no circumstances should the oysters be considered his property until he had so paid for them; also under no circumstances would the State forego ownership in the shells, even after the oysters are sold. In case the oysters did not come to the requirements in size, the only penalty to be that the inspector would put a representative of the board on the boat and the captain should be required to take those oysters down and plant them wheresoever he was ordered at his own expense. No other penalty would be necessary, a violation of the law would not occur twice

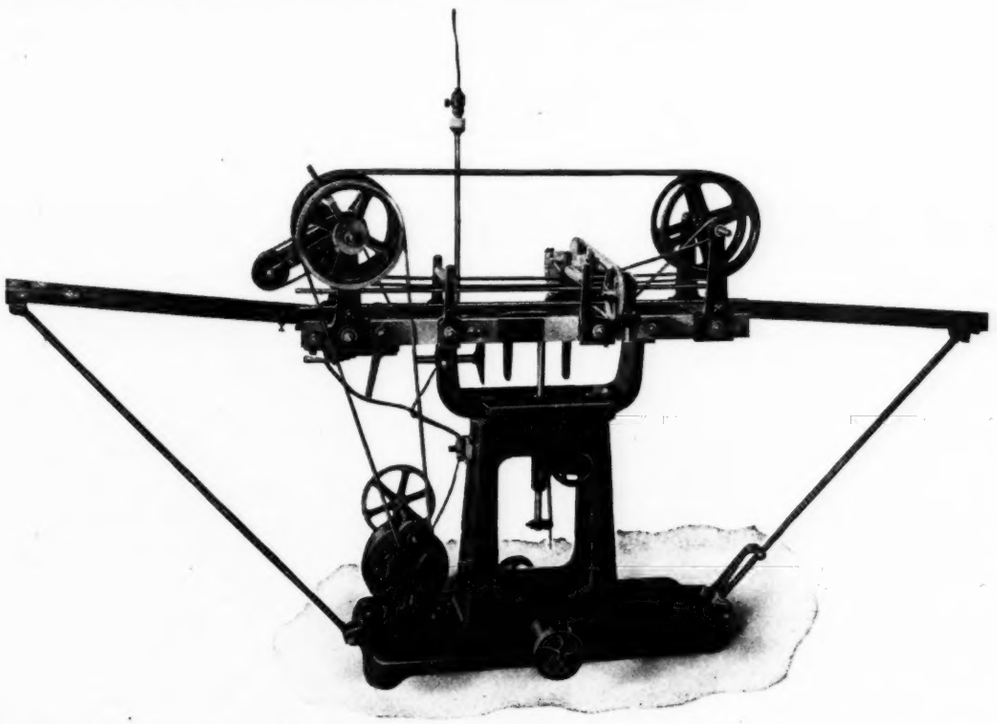
by the same man. Furthermore, the board might require, if it seemed necessary, each vessel bringing up oysters, a certain quantity of shells to be distributed where ordered. The revenue which would come to the State of Maryland from this would, in ten or fifteen years, bring the State annually many millions of dollars; in fact, it is probable that the oyster industry, under proper management, would pay the salary of every employee whatsoever in the State from the Governor down to the most modest employee, even school teachers and policemen.

Moreover, there would be any amount of occupation for those who are in the dredging business today, for all scrapers, tongers and others in the tidewater counties. There would be a steady improvement in the quantity and quality of the oysters and an opportunity for expansion as great as the market could demand. It would be the State of Maryland as a "trust," operating its own oyster lands by its own officials, on a strictly business plan, with no oyster police boats and no dispute with the United States government. If the State required any oyster police at all, it would only be at the southern boundary line on the waters of the State and at the Chesapeake and Delaware Canal, to see that buccaneers and oyster pirates did not take loads of oysters out of the State. It would settle once for all the disputes about seed catching and the destruction of the industry through overfishing. It would make the oyster business of Maryland dependent only on the oyster itself, and we all know he will do his duty if given half a chance. This is our opinion of the relation of the "Haman Oyster Bill" to the great oyster industry and property of the State.

Owensboro, Ky.—The plant and stock of the Blue Grass Canning Company was sold recently under bankruptcy proceedings. The purchasers are J. E. D. Guenther, president of the old company, and H. L. Koltinsky & Son. The price paid was $12,000, about one-third of the appraised valuation. A new corporation will be formed and the plant will be operated this season.

AN ABSOLUTE CERTAINTY.

Depend on the BURT LABELER doing your work at least 30 per cent cheaper than hand and you will not be disappointed. It will label your entire pack without tiring or balking---an ever ready and willing worker.



Our suggestion is to install this machine now---hundreds of canners have and not one regrets it; in fact all are mighty glad to have secured such a wonderful time and money-saver.

It always pays to use modern equipment.

Burt Machine Company,

BALTIMORE.

U. S. CLIMATE AND CROP BULLETIN.

WEEK ENDING MONDAY, JUNE 27, 1905.

GENERAL SUMMARY.

The region from the upper Lakes westward to the North Pacific Coast received insufficient heat, lack of sunshine being especially unfavorable in Washington and Oregon, but elsewhere the temperature conditions were favorable. Excessively heavy rains occurred in the Central and West Gulf States and in portions of the Central Missouri and Ohio Valleys, Lower Lake region and New England, while portions of the South Atlantic States and Central and Eastern Missouri continue to suffer from drought. Sunshine is generally needed in the Central Gulf States, Tennessee, Ohio Valley and Lower Lake region.

Except in the Upper Missouri and Red River of the North Valleys, where, as a result of low temperatures, the growth of corn has been slow, this crop has made good progress, although suffering somewhat from lack of cultivation in portions of the Ohio Valley and Middle Atlantic States and in Central and Western Nebraska. In Iowa corn has made vigorous growth and is well cultivated, with better stands than previous reports indicated, and the outlook in Illinois, Missouri and Kansas, where early corn has reached the silk and tassel stage, is very favorable. Recent rains have greatly improved the condition of corn in Texas.

SPECIAL TELEGRAPHIC REPORTS.

New England.—Boston: Weather favorable for crops, but too wet for work; weeds and insects troublesome; corn needs cultivation; peaches large crop; apples below average; berries and vegetables good.

New York.—Ithaca: Heavy rains, great damage in some localities, farm work much delayed; temperature slightly above normal; sunshine needed; corn and gardens grassy; apples dropping, outlook impaired; other fruits doing well.

Jersey City.—Atlantic City: Copious showers, heavy in many places, followed by decidedly warmer nights, have greatly improved all vegetation; sweet corn and tomatoes going to market: small fruits plentiful.

Pennsylvania. — Philadelphia: Warm, cloudy and rainy; soil very wet; garden truck much improved; apples scarce and dropping; peaches promising.

Virginia.—Richmond: Week warm and showery: corn growing fast, early tasseling; fruit still falling.

North Carolina.—Raleigh: Warm and dry, followed by favorable showers, but drought prevails in several western counties; sweet potatoes, field peas growing nicely.

Georgia.—Atlanta: Good rains in most districts; temperature high; peach shipping progressing favorably, quality fine.

Tennessee.—Nashville: Midweek rains damaging to crops and washed soil; corn growing rapidly, but much in need of sunshine and cultivation.

Kentucky.—Louisville: Frequent rains, locally heavy; sunshine needed; corn growing rapidly, but mostly late and needs cultivation.

Missouri.—Columbia: Weather favorable, except drought unbroken in fifteen central and east-central counties; corn uninjured and vigorous, early crop in silk and tassel, laid by; apples poor.

Illinois.—Springfield: Corn promising and further advanced than at same period last year, clean, considerable laid by; berries promising; apples falling, light crop indicated.

Indiana.—Indianapolis: Showers frequent, copious, and in places excessive; much corn small and some weedy, but all growing rapidly; tomatoes, onions, cucumbers, doing well; fruit prospects fair; canning peas begun.

Ohio.—Columbus: Warm, wet weather; garden crops in good condition; apples dropping badly; peaches and grapes fair; plums poor; berries plentiful.

Michigan.—Grand Rapids: Weather very favorable for growth and field work; beans making good growth; corn much improved; late beans germinating well.

Wisconsin.—Milwaukee: Week favorable; corn fields generally clean; condition satisfactory; strawberries and cherries abnndant; apples setting well.

Minnesota.—Minneapolis: Corn needs dry and warmer weather and cultivation.

Iowa.—Des Moines: Week favorable for work and normal growth of crops; corn mostly well cultivated and growing vigorously, with better stand than previous reports indicated; apples dropping badly in southern districts.

Colorado.—Denver: Condition of all crops generally good and growth rapid, except in localities in south and west, where rain is needed; cultivation of corn progressing; fruit prospects generally good.

California.—San Francisco: Peaches, plums and apricots yielding well; pears light. JAMES BERRY, Chief of Climate and Crop Division.

Maryland and Delaware Section.

GENERAL SUMMARY.

Weather.—Fine growing weather was characteristic of the past week. The beginning of the week was very warm, and seasonably warm weather prevailed throughout, producing rapid growth.

THE WOERNER CAPPING MACHINE.

It is a power capper requiring less than one horse power to operate. Two half-grown boys, with no previous experience can cap from 12,000 to 20,000 3-pound cans per day.

Without any adjustment it will cap one and two-pound cans equally as well as three-pound cans, without risk or worry. It is always ready for work for a large or small quantity as desired.

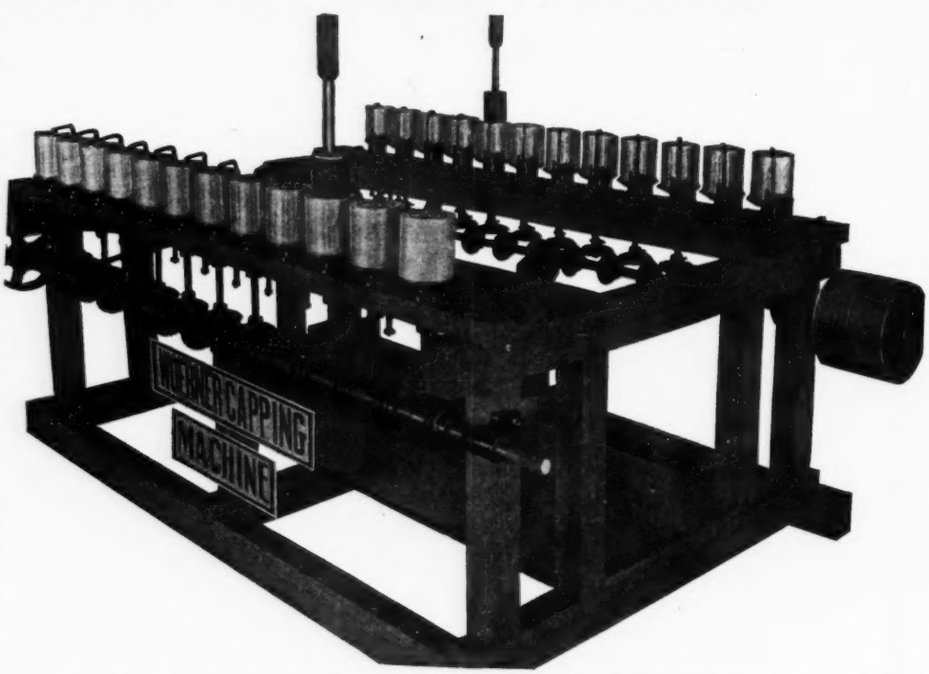
It prevents strikes on capping in your factory, as any boy or man, with no knowledge of capping, can do the work as well as a professional.

When you receive the machine from the railroad company it is all ready to belt up and go to work. No guess coming from anyone.

It will do better work than any of the high priced machines. No machinist is required to keep it in running order, nor any high priced gas apparatus to run it, simply Clark's Oil System or gasolene pressure, nothing more.

It is not a new machine but a well tried capper. I have had it in use for twenty-seven years, making the necessary improvements from time to time. I am therefore able to give you the benefit of my own practical experience for this length of time.

It requires no one to look after it, as it can not get out of order and will last a lifetime.



It will cap your cans, any size opening, at an expense of less than three cents per 100 cans. This expense is less than any other capper will show.

It requires four and a half by seven feet of floor space. It has a tight and loose pulley, and should run at a speed of about sixty, and not over seventy, revolutions.

It is the cheapest and best capper now on the market, costing $300, F. O. B. cars, Liverpool, N. Y. We have two of the cappers in use ourselves, and now we have one on hand to ship. We will always keep from one to three on hand to avoid disappointment in shipping.

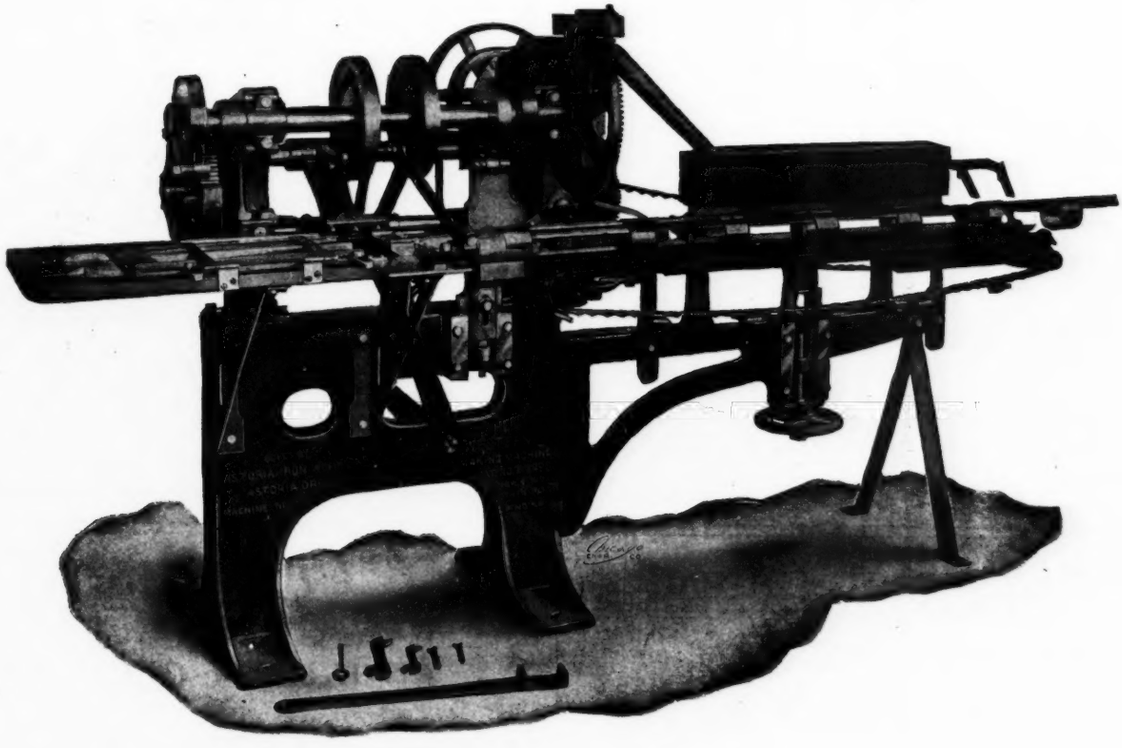
DAVID C. WOERNER, Liverpool, N. Y.

S. O. RANDALL,
416 Marine Bank Bldg., Baltimore,
Southern Agent.

WESTERN

LOCK SEAM CAN-MAKING MACHINE

FREE FROM ALL PATENT LITIGATION.



High-Speed Automatic Can-Making Machinery,

Lock Seam Body Machines,

Headers, Crimpers, Floaters, Testers.

The Western Can-Making Machinery Company,

Stiles-Morse Co., Agents,

65 W. Washington St., - - Chicago, Ill.

Grain and Grasses.—Corn, responding to favorable weather conditions, is making rapid growth and is in promising condition; while many fields are somewhat grassy, the crop in this respect is generally fair.

Fruits.—Blackberries and raspberries are ripening and some are being marketed. Small fruits are all heavily set and fine in quality. Early apples are beginning to ripen. A fair crop of apples and pears is indicated, and a light yield of peaches.

E. D. EMICH, Acting Section Director.

Destroying Plant Lice.

The Practical Counselor for Fruit and Garden Culture, of Frankfort, recently offered a prize for the best method of destroying plant lice, for which 58 persons competed. The prize was awarded to the author of the following preparation: Quassia wood 2½ pounds, to be soaked over night in 10 quarts of water and well boiled, then strained through a cloth and placed, with 100 quarts of water, in a petroleum barrel with 5 pounds of soft soap. The mixture is then ready for sprinkling on plants infested with lice. Leaves, even those of peach trees, will not be injured in the least by the solution, which can be kept covered in the barrel from spring to fall without deterioration. A soon as lice appear the leaves should be sprinkled with the solution. If this is repeated several times the pests will disappear. *—Richard Guenther, Consul-General, Frankfort, Germany, May 27, 1905.*

FOR SALE.

3 large Wooden Water Tanks.

L. SONNEBORN SONS,
801–809 South Wolfe street,
tf Baltimore, Md.

FOR SALE.

One Hawkins Capper.
One Moore & Bristol Tomato Filler, both good as new.
Address A. W.,
j9-tf Care of The Trade.

SOLE AGENTS IN THE EAST FOR
The Sprague Canning Machinery Co.
"Hawkin's" Continuous Capper,
"Jersey Queen" Filler,
Model "M" Corn Cutter,
Corn Cookers, Silkers,
and all
MACHINES FOR CANNING PURPOSES.

A 608 page Catalogue for the asking.

GEO. E. LOCKWOOD, 308 CHESTNUT STREET, Philadelphia, Pa.

It is used in a Canning Factory I Sell it.

Cans, Shooks, Solder, Crates, Climax Flux, "Lockwood" Gas Machines. Tools, and Etc., Etc.

SECOND HAND CANNING MACHINERY.

Dont worry, ask me, I'll get it for you.

My Motto:—
The Buyer Must be Satisfied.

Kraut Manufacturers' Attention

Reduced Prices of

CORE CUTTERS FOR 1905

Every Kraut Manufacturer should have one.
Saves 15% of your Cabbage.
Gives the Kraut a better Flavor.

Made in Two Sizes at Reduced Prices

So that Every Kraut Manufacturer Can Afford To Use Them.

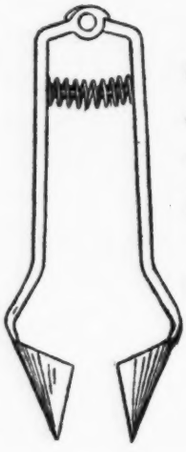
You can't make good Kraut without it.

Two New Sizes
OF
Kraut Cutters
at Reduced Prices.

Write for Catalogue.

JOHN E. SMITH'S SONS CO.
BUFFALO, N. Y. U. S. A.

The Eby Tomato Corer and Pineapple Eye Remover.



Just what the Canners have been looking for, cuts the core and eyes out core shape, does the work neatly and fast; saves fruit, labor and money.

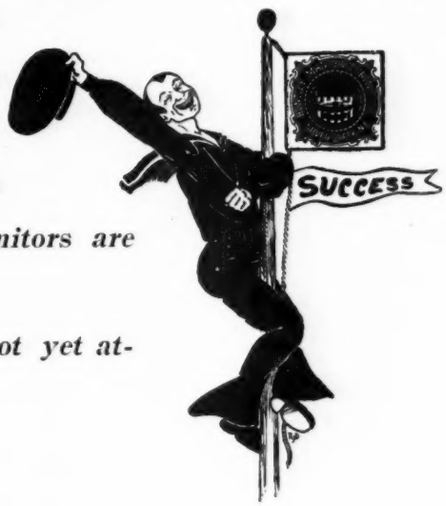
Price per dozen, - $6.00

Price for one by mail, post paid 75c

Address all orders to

P. J. EBY,
TROTWOOD, O.

Essential to the greatest success in the canning industry

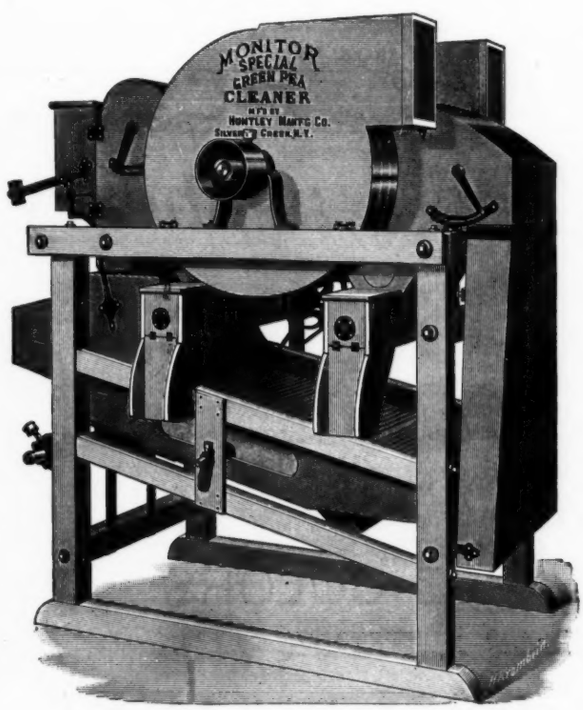


Monitor Canners Machines, String Bean Graders, Bean Cutters, Pea Graders, Pea Cleaners, Can Fillers are essential to the greatest success in the canning industry, for while most any make of machine will accomplish results uncertain or otherwise, Monitors are never uncertain.

There's a standard of excellence in Monitors not yet attained by other makers.

For Instance

The Monitor Green Pea Cleaner



Is unexcelled in its work.

It can be used to equal advantage either before or after the peas are blanched.

It does away with the squirrel cage entirely, gaining floor space, time and better results. The screen and air remove a greater percentage of pods, stems, split peas, etc. than any other machine built. Automatic travelling brushes under the screen keep the perforations entirely clean. The machine is strongly built and well made in every way.

If you install a new grader this season be sure it is the Monitor.

Huntley Manufacturing Co.,

SILVER CREEK, N. Y.

CORRESPONDENCE.

Advancing Market on Tomatoes—Better Feeling—Cheap Corn Cleaned Up—Tomato Pack Short—Pea Pack Nearly Over.

BALTIMORE, June 24, 1905.

Tomatoes.—This week there has been some improvement in the market on gallon tomatoes. There has been an excellent movement in them during the past few weeks, and, as a rule, packers are very much firmer in their ideas. The market on No. 3's is about in the same condition as reported last week. There is a good steady demand. The advance in the price last week was somewhat of a surprise, but has not affected buying. There is an excellent demand from pretty nearly all sections, and, while the disposition of buyers is still to buy only as they need the goods, yet in the aggregate there is a very satisfactory run of orders.

The market on futures is in good, strong shape. The market closes practically at 52½c. and 70c. per dozen for No. 2 and No. 3 standards, less 1½% f. o. b. Baltimore.

Small Fruits.—We note an improvement in the demand for the different varieties of small fruits, and there is every reason to believe that there will be a good business on these goods this summer and fall. Practically no future orders were booked this spring, and the very general inquiry and improved business we are now having seems to indicate that buyers are now about ready to take hold.

Cherries.—The cherry crop in this section was a very poor one. Packing is over and stocks in the hands of packers pretty light. Most of them are already sold out of white cherries and stocks of red cherries are also limited.

Peas.—The packing of peas here is about over for this season. There are some straggling lots still coming in, which may be worked on from day to day for probably ten days longer, but the season is over. We are having a better demand for peas.

Sweet Potatoes.—Are selling out gradually at 77½c. per dozen. We have one or two cars still left at this price f. o. b. Baltimore, but stocks are very light. No sweet potatoes will be available before the latter part of September.

Corn.—We note a little hardening all through the line on cheap corn. While we are still able to buy some corn at about the same prices we have been quoting for some time, the lots we have been drawing from have been heavily reduced.

The inquiry for future corn is good and coming from sections which do not show much interest in Southern corn at this time of the year.

Tomatoes.—At none of the mountain and seaside resorts of note is there a more attractive debutante than our old acquaintance, the gay and festive "Love Apple," with her many aliases (brands) decked in her new imported gown designed by the most experienced modiste in the world.

Her past we will not recall, but her present dazzling appearance is causing men to forget and to think of nothing but the present and future happiness that possession may impart.

Red cheeked and blushing with the bloom of another season, she is a "consummation devoutly to be wished," and the number of her admirers is increasing daily.

Her pater (the packer) is again proud of her popularity, her fiancee (the buyer) is rejoicing over the ante-nuptial contract, while the saintly divine (the broker) is distributing happiness to both out of the abundance of his heart.

Spot Corn.—Conditions unchanged. Almost every packer about sold out. Standard shoe peg, 52½c. to 55c.; extra fancy, 62½c. to 65c.

Future Corn.—Extra fancy, 65c. to 67½c.; fancy shoe peg, 60c. to 62½c.; standard, 55c. to 57½c.; fancy cream, 62½c. to 65c.; dry packed, Maine style, 60c. to 62½c.; fancy Maine style, Southern packed, 65c.

An Important Little Device.

Mr. John T. Staff, the genial and well-known secretary of the Machinery and Supplies Association, informs us that he is shipping, to all packers having ordered, his little time-keeping device for process kettles. He has met with quite flattering success in this little time device, for it appeals to every packer who sees it.

It is a clock arrangement, made with a dial showing 120 minutes and the seconds. When a batch of goods is put into the kettle, the hand on the dial is turned to the figure representing the number of minutes it is desired to give the goods. At the expiration of that time a bell rings, like an alarm clock, to notify the processor. For instance, if you were processing tomatoes 15 minutes, you would load the kettle, turn on the steam, and when the proper degree was reached, set the dial at 15 and proceed with the next kettle, and so on. When the 15 minutes had expired, the alarm would notify you, so that you could not forget nor make mistakes.

But, if you want any of these useful little time devices, you will have to order quickly, or you will get left. An advertisement appears in the back of this paper.

Strawberry. *Raspberry.*

Vegetable Colors.

The Food Laws and Rulings of Food Commissioners are opposed to coal tar colors. Carmine and Cochineal are not vegetable colors. We offer

RED, BLUE, YELLOW, GREEN, &c.

STRICTLY VEGETABLE COLORS

OF GREAT INTENSITY AND ABSOLUTE PURITY.

THE ONLY SAFE COLORS TO USE.

Prices and particulars on application.

THE PRESERVALINE MFG. CO.,

41-43 Warren Street,
NEW YORK.

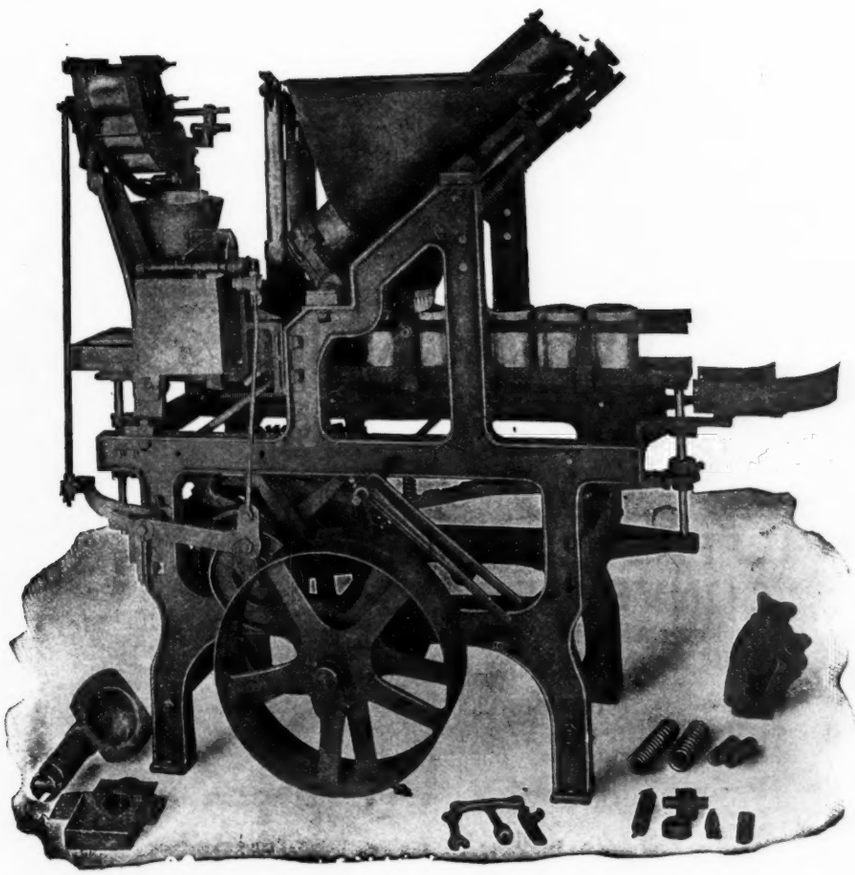
CHICAGO,
190 Michigan Street.

SAN FRANCISCO,
441-448 Third Street.

KING TOMATO FILLER

WITH ATTACHMENTS.

Uniform Fill. No Waste. Whole Tomatoes.



Everything Goes into the Can.

Can be Regulated to Fill any Desired Quantity.

AYARS MACHINE COMPANY,

SALEM, NEW JERSEY.

NEW LOCK SEAM CAN! NEW LOCK SEAM CAN!

JOHN W. MANN & CO.,

MAKERS OF

Fruit and Vegetable Cans

We are prepared to furnish the trade with the best Lock Seam Can that can be produced. Our factory is equipped with the most modern Automatic Machinery for making packers Cans. We invite your correspondence, and before placing your orders compare our prices with those of our competitors. Prices subject to change without notice.

Yours truly,

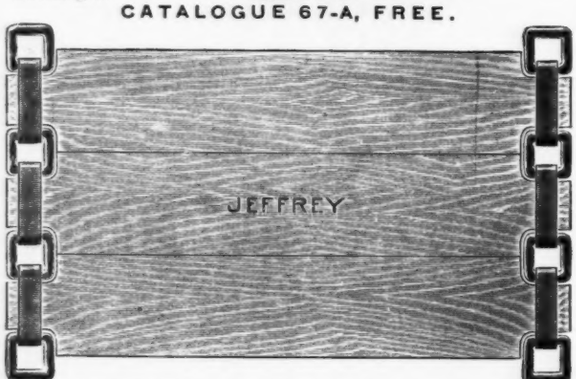
JOHN W. MANN & CO..

902 to 920 S. CAROLINE STREET, BALTIMORE, MD.

JEFFREY CONVEYORS
For CANNING AND PACKING INDUSTRIES

"Century" Rubber Belt for Bulk or Packages

CATALOGUE 67-A, FREE.



Wooden Flights with Jeffrey Steel Link Chain.
CHAIN CATALOGUE 72-A.

For Estimates and Prices, address
THE JEFFREY MANUFACTURING COMPANY,
COLUMBUS, OHIO, U. S. A.

Edw. Renneburg & Son.
MACHINE and BOILER WORKS.
1917-1919 Aliceanna St. Baltimore, Md.

IMPROVED STEEL PROCESS KETTLE.

Equipped with all the latest improvements. Strongly and accurately made. Has been used for years with perfect satisfaction.

FOR SALE.

The following machinery, in perfect running order, is offered at bargain prices:

1 Crosby Lock Seamer, with equipment for two and three pound cans.

1 Crosby two pound Header.

1 Crosby Rotary Crimper for two pound cans.

1 Crosby Rotary Crimper for three pound and gallon cans.

1 Crosby Invertible End Soldering Machine.

1 U. I. D. Co. Header for two and three pound cans.

1 Conant Single Cooker.

1 Conant Double Cooker.

3 1893 pattern Sprague Corn Cutters.

1 Burnham Double Cooker.

1 Stevens Tomato Filler.

2 Springfield No. 3 Gas Machines.

For particulars, address,

S. F. SHERMAN,

Utica, N. Y.

OUR

SOLDER Is made to suit our customers and we please all.

WIRE, BAR AND DROP SOLDER.

ALSO

Acid, Spelter & Soldering Irons.

S. JOHANCEN & COMPANY,

737 EAST PRATT STREET

BALTIMORE, MD.

A Canner's Trust

has to be placed in the machinery and appliances he uses, therefore a fhrifty packer will look up these now and see that they are all in good working order, and that he is well supplied.

We can Supply the Stock of

Crane Fixtures, Crates, Fixtures, Fire Pots, Burners, Valves, Furnace Doors, Grate Bars, Gasoline and Air Tanks, Jacket Kettles, Scalding Baskets, Steam Gauges, Trucks, Fruit knives and Parers, Capping and Tipping Coppers, Hand Cappers, Steels, etc., all at lowest prices. And

Tomato Scalders. Process Kettles. *Order at Once*

A. K. ROBINS & CO.

(S. M. SINDALL.)

AGENTS FOR

King, Queen,

Moore & Bristols,

and Stevenson,s

TOMATO FILLERS.

726 E. PRATT ST., BALTIMORE, MD.

Every time you see this advertisement we want you to think of FLUX.

And every time you think of FLUX, we want you to remember that

EUREKA SOLDERING FLUX

Is the Best and Most reliable.

The Safest and Most Economical.

The Purest and Cheapest.

Our booklet tells how and why. Send for it today. Better still, send an order for a hundred pound keg.

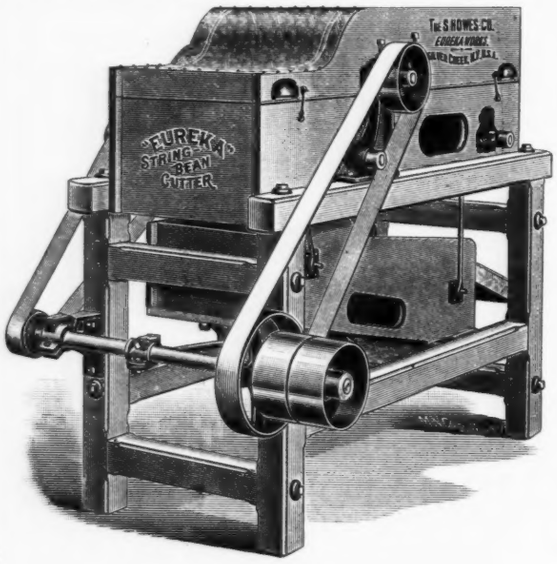
GRASSELLI CHEMICAL CO.

CLEVELAND, OHIO.

ESTABLISHED 1856.

EUREKA CANNNING MACHINERY

The Most Complete and Up-to-Date Line. **Every Machine Guaranteed in Construction and Operation.**

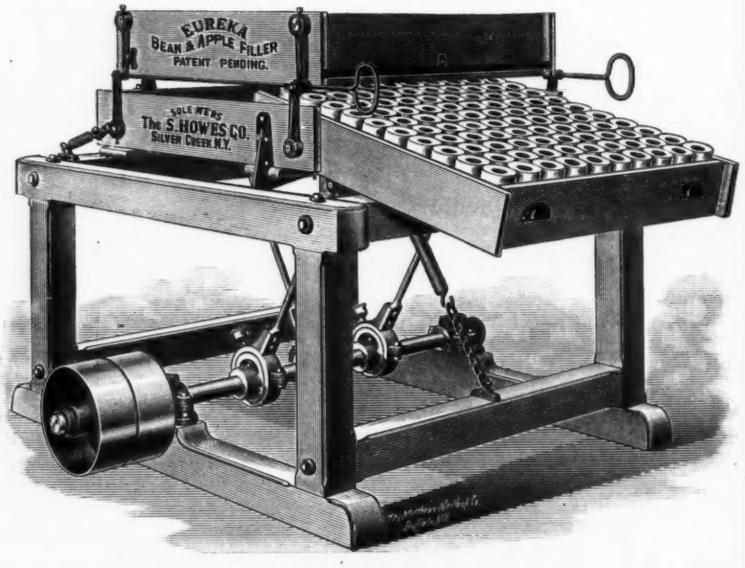


The "Eureka" String Bean Cutter

Cuts the Beans into absolutely uniform lengths and separates the small stem ends in passing over sieve in shaking shoe. The only complete machine of the kind. Unlimited capacity. Strong and durable. We sell this combined machine at the price of ordinary cutters. Trial allowed.

The "Eureka" String Bean Filler

Is built on the only correct principle. No chains, gears, sprockets or complicated parts to get out of order. Simple and durable in construction. Has large capacity. Fills cans accurately and will handle perfectly all small fruits and vegetables. Shipped on trial; satisfaction guaranteed.



Write at once for our complete Canning Machinery catalogue and prices. Equip your plant with genuine "Eureka" machines. There is satisfaction in buying the best and they cost no more than others.

The S. Howes Company,

(INCORPORATED)

Eureka Works. *Silver Creek, N. Y.*

BALTIMORE CANNED GOODS MARKET.

REPORTED BY BROKERS.

F. O. B. Baltimore. Country Goods, F. O. B. Cannery.

UNLABELED GOODS ABOUT 2½c. LESS.

APPLES.

	Cash.	Regular.
Standard 2s	$	50 .....
" 3s	.....	57½ 70
" Gallons	.....	1 65 1 90

BAKED BEANS.

Lunch 1s	$ 31 42
" 2s	.... 40 70
Tall 2s	.... 40 70
" 3s	.... 55 90

BEANS.

Green String 2s	$ 50 75
" " 3s	.... 75 90
" " Gallons	.... 2 00 2 25
White Wax 2s	.... 45 65
" " 3s	.... 80 90
" " Gallons	.... 1 75 2 00
Refugee 2s	.... 80 .....
" Extras, 2s	.... 1 25 1 50
Green Lima 2s	 90
" " small 2s	.... 1 25

BERRIES

T. G. CRANWELL & CO., Brokers, Baltimore.

No. 2 Standard Strawberries	$ .... 57½ .....
" Extra Fancy Preserved Strawberries	.... 1 20 1 25
No. 1 Ex. Pres. Strawberries	.... 75 .....
" 2 Standard Raspberries	.... 70 .....
" Ex. Pres. Red Raspberries	.... 1 20 .....
" Standard Blackberries	.... 60 .....
" 3 " "	....
" 2 Extra Blackberries	.... 1 20 .....
" " Fancy "	....
" Standard Gooseberries	.... 72½ .....
" " Blueberries	.... 65 .....

T. J. MEEHAN & CO., Brokers, Baltimore.

Blackberries, 2s	$ 60 65
" " Pres	.... 80 85
Blueberries, 2s	.... 62½ 65
Strawberries, 2s	.... 55 60
" Preserved 1s	.... 75 80
" " 2s	.... 1 15 1 30
" Gallons	.... 2 75 3 00
Gooseberries, 2s	.... 75 80
Raspberries, Red 2s	.... 67½ 70
" " " Preserved	.... 1 00 1 10
" Black 2s	.... 67½ 70
" " " Preserved	.... 1 00 1 10

CHERRIES.

Red 2s	$ 55 60
White 2s	.... 90 1 10
Extra White	.... 1 20 1 25

CORN.

T. J. MEEHAN & CO., Brokers, Baltimore.

No. 2 Full Standard, Shoepeg	$ 55 60
" New York or Maine Style	.... 55 70
" Seconds, Soaked	....
" Standard, Evergreen	.... 50 55

J. L. ROWLAND & CO., Brokers, Baltimore.

No. 2 Full Standnrd, Moist Pack	$ 52½ 60
" New York or Maine Style	.... 65 75
" Seconds	....

T. G. CRANWELL & CO., Brokers, Baltimore.

No. 2 Standard Sugar Corn, Harford Co	$ .... 50 .....
" " " Dry Packed	.... 65 .....
" Ex. Sugar Corn, fine qual., dry pk'd.	.... 85 .....

H. H. TAYLOR & SON, Brokers, Baltimore.

No. 2 Full Standard, Moist	$ 55 57½
" New York or Maine Style Dry Pack	.... 55 60
" Seconds " " "	 52

CORN AND TOMATOES.

No. 2	$ .... 65 .....
No. 3	....

OKRA.

Standard 2s	$ 70
" 3s	 90

OKRA AND TOMATOES.

No. 2	$ 57½ 60
No. 3	..... 70 75

OYSTERS.

2s, 4 Ounce	$ .... 75 .....
1s, 5 "	.... 80 90
1s, 8 "	.... 1 40 1 45
2s, 10 "	.... 1 50 1 65
1s, Light Weight	.... 42½ 47½
2s, Light Weight	....
1s, Lunch Tins	....
1s, 6 Ounce Selects	....
2s, 12 " "	....

OYSTERS—Continued.

T. G. CRANWELL & CO., Brokers, Baltimore.

	Cash.	Regular.
No. 1 Extra Lunch	$	1 60 .....
" 2 "	....	....
5 oz. No. 1 Standards	....	....
10 " "	....	 75
5 oz. Standards, tall cans	....	..... 1 50
10 " " "	....	77½ .....
4 oz. No. 1 Cove	....	1 47½ .....
8 " 2 "	....	70 .....
No. 1 Light Weights	....	1 40 .....
" 2 " "	....	45 .....
	....	85 .....

PEARS.

Bartlett 2s	$	65 ....
" 3s	.....	75 ....
Extra Bartlett 2s	.....	....
" " 3s	.....	....

PEACHES.

H. H. TAYLOR & SON, Brokers, Baltimore.

No. 3 Standard, Yellow	$ 1 30 1 60
" Seconds, "	.... 1 05 1 20
" Pie Unpeeled	.... 72½ 80

T. J. MEEHAN & CO., Brokers, Baltimore.

3-lb. Extra Standard Yellow Peaches	$ 1 50 1 60
3-lb. " Selected " "	.... 1 65 1 75
No. 3 Standard, Yellow, country packed	.... 1 40 1 45
" Seconds, Yellow	.... 1 15 1 20
" " White	.... 1 10 1 15
2-lb. " Peaches	.... 85 90
No. 2 Standard, Yellow	.... 1 10 1 15
" " White	.... 1 10 1 15
Gallons, Pie	.... 2 75
3-lb. Pie	.... 70 72½

T. G. CRANWELL & CO., Brokers, Baltimore.

No. 3 Pies, Unpeeled	$ .... 75 .....
" " Peeled	.... 1 00 .....
Gallon Pies, Unpeeled	.... 2 60 .....
" " Peeled	.... 3 75 .....
No. 2 Seconds, White	.... 80 .....
" " Yellow	.... 85 .....
No. 3 Seconds, White	.... 1 10 .....
" " Yellow	.... 1 15 .....
No. 2 Standards, White	.... 95 .....
" " Yellow	.... 1 00 .....
No. 3 Standards, White	.... 1 40 .....
" " Yellow	.... 1 45 .....
" Ex. Selected, Yellow	..... 1 60 1 75 .....

PEAS.

H. H. TAYLOR & SON, Brokers, Baltimore.

No. 2 Early June, Full Standard	$ 70 75
" " " Sifted	.... 85 90
" " " 2ds, labeled Standard	.... 55 60
" Soaks	.... 40 45
" Seconds	.... 55 60
" Marrowfat, Full Standard	.... 65 70
" Extra Sifted	.... 1 10 1 35
" Petit Poi	.... 1 45 1 75

T. G. CRANWELL & Co., Brokers, Baltimore

No. 2 Second Marrowfat	$ .... 55 .....
" Standard " White	.... 65 .....
" Second Early June.	.... 55 .....
" Standard "	.... 65 .....
" Extra "	.... 75 .....
" Sifted "	.... 90 1 00
Ex. Sifted "	.... 1 25 1 40
Ex. Fan. Sf'd " Petit Pois	.... 1 60 1 75

PINEAPPLE.

Standard 1s, Eyeless and Coreless	.... 75 80
" 2s, " "	.... 1 00 1 10
Extra 1s, Cocktail	.... 85 90
" 2s, "	....
" 1s, Grated	.... 85 90
" 2s, "	.... 1 80 1 90
Extra 1s, Eyeless and Coreless	....
" 2s, "	.... 1 50 1 60
" 1s, Grated	....
" 2s, "	.... 1 55 1 65
Preserved 2s, Eyeless and Coreless	.... 1 80 1 90
" " Grated	.... 1 80 1 90
Seconds 2s, Sliced	.... 70 90
Pie Grated 3s	 70
Pie Grated, Gallons	.... 2 10 .....

T. G. CRANWELL & CO., Brokers.

No. 2 Seconds, Not Eyeless	$ .... 70 .....
" " Eyeless and Coreless	.... 85 .....
" Standards, Not Eyeless	.... 90 .....
" " Eyeless and Coreless	.... 1 00 .....
" Ex. " " "	.... 1 30 .....
No. 1 Ex. Fancy Sliced, Eyel's & Corl's	.... 90 .....
" " Grated	.... 90 .....
" " Cocktail	.... 90 .....
No. 2 Extra Fancy Grated	.... 1 75 .....
No. 3 Pie Grated, in Water	.... 65 .....
" " in Syrup	.... 70 .....
Gallon " in Water	.... 1 80 .....
" " in Syrup	.... 1 90 .....

TOMATOES.

	Cash.		Regular.	
T. J. MEEHAN & CO., Brokers, Baltimore.				
No. 3 Full Standards	67½	.....	70	.....
" Seconds	.....	.....	62½	.....
No. 2 Full Standards	.....	.....	55	.....
" Seconds	.....	.....	50	.....
Gallons, Standard	1 65	.....	1 70	.....
J. L. ROWLAND & BRO., Brokers, Baltimore.				
No. 3 Full Standard	65	70	.....	.....
" Seconds	60	62½	.....	.....
No. 2 Full Standard	50	52½	.....	.....
" Seconds	45	50	.....	.....
H. H. TAYLOR & SON, Brokers, Baltimore.				
No. 3 Full Standard	.....	62½	65	67½
" Seconds, Labeled Standards	.....	.....	60	62½
No. 2 Full Standards	.....	.....	55	.....
" Seconds, Labeled Standards	45	.....	.....	47½
T. G. CRANWELL & CO., Brokers, Baltimore.				
No. 2 Standard Tomatoes	57½	.....	.....	.....
" 3 " "	67½	.....	.....	.....
" 3 Ex. Select Tomatoes, Tall Cans	95	.....	.....	.....
" 3 Second Tomatoes	60	.....	.....	.....
" 2 "	.....	.....	.....	.....
Gallon Standard Tomatoes	1 75	.....	.....	.....

NEW YORK CANNED GOODS MARKET.

(Reported by Special Correspondence.)

APPLES—Gallon New York State	2 00	@	2 25
" Maryland gallons	.....		1 90
APRICOTS—California Standards 2½s	.....		1 60
ASPARAGUS—Oyster Bay	3 75		4 00
" 3-lb. Tips	2 50		3 00
BEANS—No. 2 Lima	1 00		1 25
" No. 2 String, Southern	65		67½
" Baked, No. 3	72½		75
" N Y. String, 2s	1 00		1 50
CORN—No. 2 New York State	80		85
" " Maine	1 05		1 10
" " Southern	77½		80
" " Western, 2s	75		80
LOBSTER—Flats, ½-lb	1 85		2 05
" flats, 1-lb	3 50		3 75
OYSTERS—5 Ounce Standards	82½		92½
" 2-lb. 10 Ounce	1 55		1 75
PEACHES—2½-lb. Standard, California Yellow	1 65		1 70
" 3-lb. Extra, California Yellow	2 45		2 50
" Southern Standard 3s	1 20		1 45
PEARS—California 2½-lb	1 50		1 75
PEAS—No. 2 Early June Extra Sifted	1 35		1 50
" " " " Sifted	1 05		1 20
" " " " Standard	75		80
" " " " Seconds	60		65
PINEAPPLE—No. 2, Eyeless and Coreless, Extra	1 75		1 85
" " Grated	1 75		1 90
" Standards	1 20		.....
" Gallon Pie, Grated	2 10		2 50
PUMPKIN—No. 3	50		65
Gallon	2 00		.....
SALMON—Columbia River talls, 1-lb	1 65		1 75
" " " flats, 1-lb	.....		1 85
" " " " ½-lb	1 12½		1 15
" Alaska Red, talls, 1-lb	1 15		1 23½
" Medium Red, talls, 1-lb	1 05		1 07½
" Chums, talls, 1-lb	.....		.....
" Sockeye, flats, 1-lb	.....		.....
" " talls, 1-lb	1 60		1 67½
" " flats, ½-lb	1 15		1 20
" Alaska Pink, talls, 1-lb	80		85
" Cohoes, talls, 1-lb	1 07½		1 10
" Cohoes, flats, 1-lb	1 15		1 17½
STRAWBERRIES—Gallons	4 25		.....
SUCCOTASH—Maine pack, 2s	.....		1 50
" other pack, 2s	.....		1 35
TOMATOES—No. 2 Standard Maryland	57½		60
" No. 3 " "	67½		70
" No. 3 " New Jersey	70		75
" Gallons, Maryland	1 95		2 10
" Gallons, Jersey	2 00		2 25

CANS AND CANNERS' METALS.

F. O. B. BALTIMORE, MD.

CANNERS' AND PACKERS' SOLDERS.

	½x½	9x10	8x10
Drop and Bar	$ 18	17	16
Wire Coil		18½	17½	16½
Wire Segments			

CANS.

AMERICAN CAN COMPANY.

No. 1 S. H	$10 00 per thousand.
No. 2 S. H	13 00 "
No. 2 P. H	13 50 "
No. 3 P. H	17 00 "
Gallon P. H	42 50 "
No. 3 Jersey P. H., Standard	18 00 "

SOLDER HEMMED CAPS.

S. H. $ .85 P. H. $1 30 P. A. H. $1 70 per thousand

INDEPENDENT PRICES.

No. 1.	2 S. H.	2 L. H.	3 Stand.	Gallons.
$9.50	$12.50	$13.00	$16.50	$40.00 per thousand

SOLDERING COPPERS MATERIALS, ETC.

Canmakers' Coppers	$ 24	.....	.....	.....
Carboys	1 50	.....	.....	.....

TIN PLATES.

I. C., 14x20, Charcoal Alloway	$	.....	.....	.....
I. C., 14x20, 107 lbs. Bessemer Steel	3 83	.....	.....	.....
I. C., 14x20, 100 lbs. Bessemer Steel	3 71	.....	.....	.....
I. C., 13½x19½, 95 lbs. Bessemer Steel	3 50	.....	.....	.....
I. C., 13½x19½, 90 lbs. Bessemer Steel	3 45	.....	.....	.....
I. C., 14x22, 110 lbs. Bessemer Steel	.....	.....	.....	.....
I. C., 14x22, 100 lbs. Bessemer Steel	4 01	.....	.....	.....

PIG TIN.

	5 to 10 tons	1 to 4 tons		
Straits	$31 05	31 12½	.....	.....
Malacca	31 05	31 12½	.....	.....

PIG LEAD.

Omaha	$ 4 75	4 85	.....	.....

Standard Sizes for Cans.

	DIAMETER.	HEIGHT.
No. 1 Cans	2 11-16 in.	4 in.
No. 2 Cans	3⅜ in.	4 9-16 in.
No. 2½—California	4 in.	4¾ in.
No. 3 Cans	4 3-16 in.	4⅞ in.
No. 6 Cans, to contain double the quantity of No. 3		
No. 10 Cans, (Gallons)	6¼ in.	6⅞ in.

All outside measure at largest parts.

MACHINE vs. HAND PEELING.

Stop and compare the benefits of the one as against the other. The machine peeled look finer; make a higher grade; more fruit per ton. Sanitary, being perfectly sterilized. Three hands will peel 1,000 boxes per day. I have the sole right to manufacture.

E. J. JUDGE,

17 & 19 Fremont St., San Francisco.

NATIONAL CAN CO.

Oyster, Fruit and Vegetable

CANS

STANDARD SIZE AND QUALITY.

CAPACITY: 100,000 PER DAY.

ONLY THE BEST COKE TIN PLATE USED IN MAKING CANS.

GET OUR PRICES BEFORE BUYING.

United States Cipher Code.

121 N. Caroline Street,

Baltimore, Md.

HEYDEN SUGAR CRYSTALS

NOT a PRESERVATIVE, but a SWEETENER.

PURER, CLEANER, MORE HEALTHFUL, CHEAPER AND BETTER TO USE THAN CANE SUGAR.

WRITE FOR AUTHORITIES.

Branches: Boston, Chicago, Philadelphia, Providence, Montreal, Hamilton, } Canada.

LOCAL WESTERN AGENT:
E. E. MANHARD, - Waterloo, Iowa.
LOCAL SOUTHERN AGENT:
R. C. GRIFFITH & CO., Baltimore, Md,
LOCAL N. Y. STATE AGENT:
W. H. SMITH. - Le Roy, N. Y.

A. KLIPSTEIN & CO.,
122 Pearl Street,
NEW YORK CITY.

THE LARGEST CANNERS USE
PERFECTION SOLDERING FLUX

PERFECTION TOMATO COLORING	PERFECTION STRAWBERRY COLORING	PERFECTION BEET COLORING

WE MAKE COLORING FOR SUGAR BEETS, FRUITS BERRIES, Etc. SAMPLES FREE.

BALTIMORE CHEMICAL COMPANY,

Write for particulars regard coloring etc. 400-401 MARINE BANK BLDG., BALTIMORE, MD.

ESTABLISHED 1870.

MAIER'S EXCELSIOR
SILVER LACQUER
Just what you want for rusty cans.

Will cover rusty spots and bring your cans back to their original color and your goods will look like fresh packed.

PUT UP IN 1, 2, 3, 5 AND 10 GALLON CANS.

JOHN G. MAIER'S SONS,
MANUFACTURERS OF
LACQUERS AND PAINTS,
ALL COLORS.
STAINS, VARNISHES, ETC.
BALTIMORE, MD.

CANTON BOX COMPANY,
2501 to 2515 Boston St.,
BALTIMORE, MD.
Packing Boxes.
Made up or in Shooks. Cargo or Carload.

When in Doubt

whether it be of how to pack any special article, of the exact directions to put up anything in canned or preserved goods,

Consult

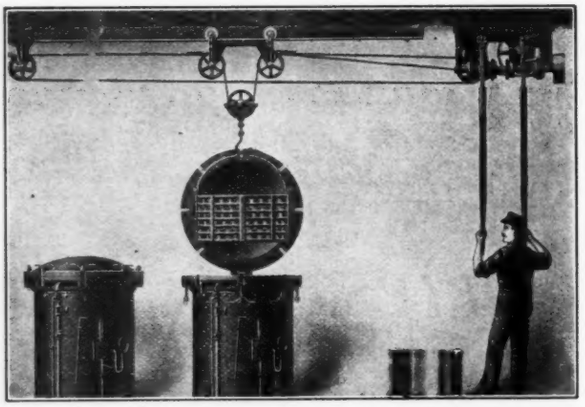
me, and I will give you the benefit of my years of experience in this line, and the charge will be very reasonable.

W. L. Hinchman,

26 Milton Ave., Baltimore, Md.

BETHLEHEM

BEST HOIST EVER BUILT.



Friction Clutches Throughout.
Sure Limit Stops. Greatest Daily Capacity.
MOST DURABLE.
No Hard Work For Operator.

MANUFACTURED BY

BETHLEHEM FOUNDRY AND MACHINE COMPANY,

SOUTH BETHLEHEM, PA.

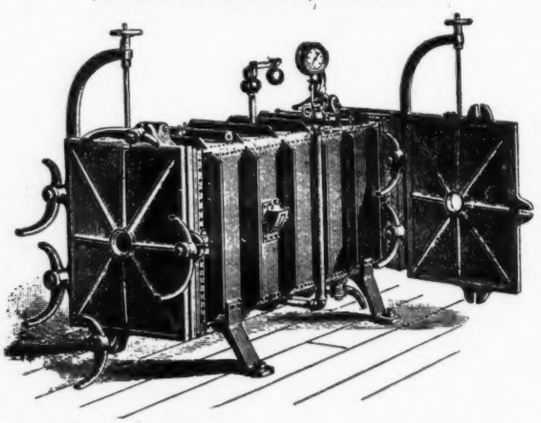
We are Specialists in Hoisting Machinery.

VANCE & BAKER MANUFACTURING CO.

MANUFACTURERS OF

CANNING MACHINERY

MUSCATINE, IOWA.



Standard Steam Boxes,
Upright Process Kettles,
Horizontal Kettles,
Open Vats,
Power Tomato Scalders,
Hand Tomato Scalders,
Double and Single,
Power Cranes,
Traveling Hoists,
Capping Machines,
Exhausters, Trays,
Factory Trucks,
Hoop Iron Crates,
Boilers and Tanks.

Workmanship the Best that Skilled Mechanics can Produce.

ESTIMATES FURNISHED ON SPECIAL WORK.

OUR CATALOGUE FOR THE ASKING.

STEVENSON & CO.'S INCLINABLE POWER PRESS

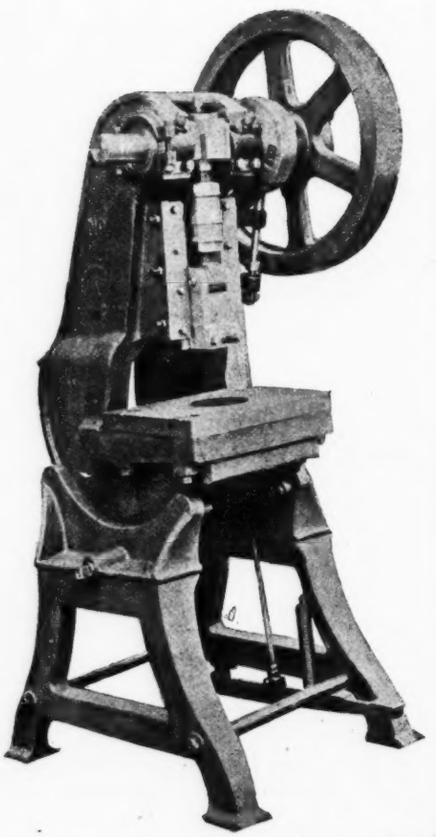
The cut shown herewith represents the Power Press manufactured by us. This Press can be worked either straight or on an incline. The bearings are bored and scraped true, the crank shaft is of forged steel; all parts are of the best material and workmanship.

WRITE FOR PRICES.

Stevenson & Co.,

601-607 S. Caroline Street,

Baltimore, Md.



EMPLOYMENT EXCHANGE.

Paid subscribers can use this column *Free* for securing either positions or hands. To all others the charge is 20c. per line, one time, or 50c. per line, monthly; cash with order. Where the address is care of THE TRADE, stamps should be sent for answers, as the P. O. requires renewed postage on such.

HANDS WANTED.

WANTED—Competent man experienced in salting Pickles and manufacturing Kraut. Must be honest, sober, well recommended and willing to work for moderate salary. Answer, Room 503, No. 42 River St., Chicago.

WANTED—Superintendent and manager of packing department of pickles and olives, steady posititon for right man. State where last employed and experience. Only thorougly experienced men need apply. Address "Spruce," care of The Trade.

WANTED—Man for Sauer Kraut factory and Pickles, Station near Chicago, moderate salary. Address, Union, care The Trade.

WANTED—A competent and experienced man for assorting and processing Pickles, to take charge of that branch. Steady employment to right man. Address, R. C. care The Trade.

SITUATIONS WANTED.

WANTED—Position as superintendent or processor. Thoroughly up-to-date in the full line of fruits and vegetables. Make a specialty of Maine and New York style goods. Reference, former two places of employment. Address, M, care of The Trade.

WANTED—Position as processor in first class plant packing peas, corn, beans, apples and tomatoes. Expert on Maine style corn and dry pumpkin. Will sign for moderate salary until January 1, if preference is given, after approval, for 1906. Western or southern factory preferred. Address, stating what you have to Western, care of The Trade.

POSITION WANTED—By experienced superintendent and processor, who understands packing of fruits and vegetables, also baked beans and sauer kraut, etc.; experienced in the manufacturing of high and low grade jams, jellies, preserves, and catsups, also the making of pulp for same. Understand the growing of canners' crops. Three years' experience on the road and at present control large trade in catsup, etc. Am strictly temperate and can furnish best of reference. Address G, care of The Trade.

POSITION WANTED—Being at liberty desire to engage with firm or corporation requiring services of manager or superintendent. I am also desirous after one year's approval, of getting an interest in the business, if possible. Can furnish reference if desired. Address X, care of The Trade.

Position Wanted—By a Practical Superintendent and Processor of 20 year's experience; can pack full line of fruits and vegetables; also, shrimp and oysters, baked beans, etc.; understand all the latest improved machinery for packing same. Address A., care of The Trade.

Notice to packers and canners---Your attention is called to the fact that the Superintendent Processors' Association furnishes you with first-class expert processors and superintendents free of charge, therefore, when you desire to make a change or are in need of a good superintendent or processor, kindly drop the Secretary a card or send stamps and he will furnish full particulars, so you can be placed in communication with several, and thereby select your own choice and make your own terms with them. For full particulars, address Wm. Smith, Secretary, Superintendent Processors' Association, care The Trade, Baltimore, Md.

WANTED—Position as Superintendent Processor; have had 13 years experience in Packing and Processing all kinds of fruits and vegetables. I am up-to-date in steam fitting and the installation, care and working of all the modern machinery used in a factory—in fact, can give plans and superintend the building of new plants complete; am a good manager of help, am strictly temperate and can give the best reference. Address, G. G. W., 612 East Grand River Street, Clinton, Mo.

Pickle and Preserve Manufacturer wants position as foreman or manager of pickle or preserve factory. Thoroughly up-to-date; thirty years' experience; good references; strictly temperate. Also understands canning. S, 284 South Union street, Grand Rapids, Mich.

Now at liberty to engage with reliable established firm as Superintendent or Manager for 1905. Expert Corn and Pea Processor. Over twenty years experience in packing all kinds of fruits, vegetables and meats. Can build plant and set up all machinery if necessary. Have successfully managed all classes of help. Can furnish as good references as any man in the business. Have connections with very best wholesale houses east and west, and can aid you in selling your goods and extending your business. If you are willing to pay for experience and reliability, let me hear from you. Address, "New York," care of THE TRADE.

Wanted—A Position as Superintendent in a Pickle and Preserving Works; have formulæ for making all grades of goods; understand steam fitting and machinery and can furnish good reference. Address M. J., care of The Trade.

Condensed Soup Chef. Makes highest grade and largest selling condensed soup on the market at present. Has had long experience and is thoroughly competent to make the goods and run the department. Would prefer to hear only from firms who would manufacture on a large scale. Address A. Z., care of The Trade.

WANTED—Expert Hawkins' Capper man, state salary and experience, steady employment until Nov. 1st., Address, The Sears & Nichols Co. Chillicothe, O.

WANTED—A Position as Processor, have had ten (10) years experience in packing and canning all kinds of fruits, tomatoes, beans and pumpkins, can give the best of reference. Address, A. C. A., Box 213 Delhi, Ontario, Can.

POSITION WANTED—By a processor, manager, equipper and promoter of canning factories, can manage farms growing raw material for the factory, thoroughly familiar with every detail and departmcnt and 20 years continuous experience in Baltimore, the West, North, South and Southwest, have all the processes used in the production of several brands of the most popular canned goods and refer to 15 factories successfully managed packing Oysters, Shrimp, Fruits, Vegetables, Etc. Address, Arnold care of The Trade.

WANTED—Position as superintendent procersor. Acquainted with the latest and most modern machinery and the installation of same. My experience has been in the packing of fish, oysters, fruits and all kinds of vegetables. Over 20 years' experience. Moderate salary. Address, "Latest," care of The Trade.

POSITION WANTED—By processor and manager of 20 years experience, Can equip and manage all departments of factory or farm, good manager of help and familiar with all the latest and most approved machinery and methods. Corn, Peas and Baked Beans a specialty, also a full summer and winter line of fruits, vegetables, oysters, shrimp, etc. References from most progressive Canners. Address, Experience, 212 N.Gilmor St., Baltimore, Md.

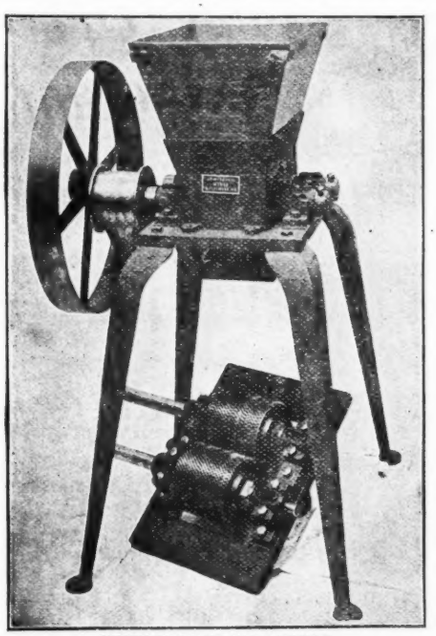
WANTED—Position as processor. My specialty is fruit preserving, Jelly making, compounding whole fruits syrups, and jams. Over 25 years experience. Address P. J. E. 310 S. Carlton Ave. Baltimore.

WANTED—Responsible position with canning factory of large capacity, preferably one which is operated all the year. Competent to take entire charge. Reference. Address, Alfred Bilderback, Genl. Delivery, Phila. Pa.

EDWARD GUDEMAN, Ph. D.
Consulting Chemist *Chemical Engineer*
LEGAL AND TECHNICAL EXPERT
Special Attention Given to Food Products and Beverages:
Candies, Canned Goods, Cereals, Distilled Liquors, Fats, Meats, Starches, Sugars, Vinegars, Waters, Colors, Preservatives, etc.
Suite 903-4 Postal Telegraph Bldg., Chicago, Ill.

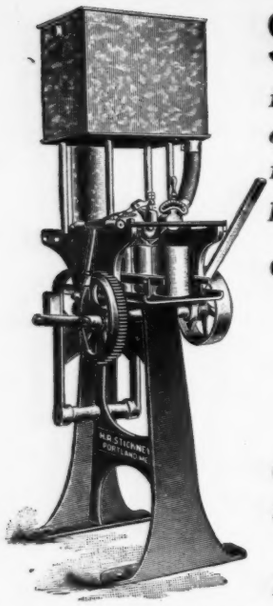
PINEAPPLE GRATER.

There are 75 saws in base of hopper, divided on two shafts and interlacing and running into one another. The hopper is made of white pine wood and the discharging schute is also lined with wood.
Capacity, the pack of any ordinary house.



SHOWING SAWS WITH HOPPER REMOVED.

The John R. Mitchell Company
Canning and Canmaking Machinery,
Foot of Washington St., Baltimore, Md. U.S.A.



SYRUPING MACHINE

instantly adjustible for any quantity while going, and feeding one, two or three pound cans.

Capacity Single Line, 25,000 daily
Price $125.00.

Double Line, Double Capacity.
Price $175.00.

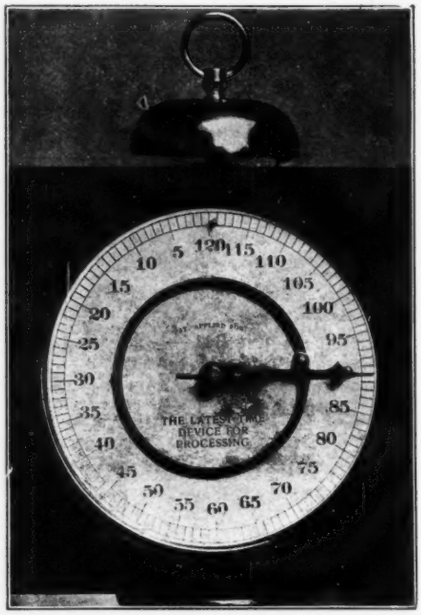
Special can filling machines for all purposes handling CONDENSED MILK, BAKED BEANS, FATS, OILS, MUSTARDS, &c., in round or square cans or glass jars.

New England agent for Sprague Canning Machinery Company's full line.

HENRY R. STICKNEY,
PORTLAND, ME.

The Newest Time Device for Processing.

NO MORE UNDERCOOKING.
NO MORE OVERCOOKING.
NO MORE ERRORS.



The Clock Will Tell You, and Keep You Right.

Simply turn the hand on the dial to the number of minutes the process calls for, and when that time is up the bell rings. Have placed orders with several of the large packers and would like to send them to every factory for trial, to be sent back if not entirely satisfactory.

DIALS MADE WITH 120 MINUTES.

Made by JOHN T. STAFF, Jr.
TERRE HAUTE, IND.

The Hastings Industrial Company,

79 Dearborn St., Chicago, Ill.

OUTFITTERS AND EQUIPPERS OF FRUIT AND VEGETABLE

Canning Factories.

Dealers in

Automatic Corn and Tomato Fillers,
Power Capping Machinery, Horizontal Retorts,
Traveling Hoists, Engines, Boilers,
Piping, Fittings, Belting, etc., etc.

You are solicited to correspond with us on anything pertaining to the canning line.

The South

Is the coming section of the country for all classes of woodworking industries. Its resources in desirable woods, both in quantity and variety, exceed those of any other section.

Factory Locations

Unequaled for stave, heading, box, fruit package and miscellaneous artiles made of wood may be obtained along the lines of the Southern Railway. *Refer to File No, 26325.*

M. V. RICHARDS,

LAND AND INDUSTRIAL AGENT,
SOUTHERN RAILWAY,
WASHINGTON, D. C.

BALTIMORE SOLDER WORKS.

A. SCHULTZ & CO.

FACTORY

1015, 1017 and 1019 EAST FAYETTE STREET.

Pig Tin, Pig Lead,

——Tin Plate.——

MANUFACTURERS OF

THE ONLY RELIABLE SOLDERS FOR CANMAKERS AND PACKERS.

EXCELSIOR SOLDERING FLUX.

The best Flux for soldering Tinware. It is especially desirable for Capping, as it is not poisonous and does not affect the goods if a few drops get in the can.

WIRE SOLDER.

Our Segment Solder is the Best Capping Solder ever produced, always giving entire satisfaction.

Capacity of Furnaces

——20,000 Pounds Per Day.——

The only establishment in the country where you can get everything needed for canmaking and packing business. Thirty years experience supplying the trade.

A. SCHULTZ & CO.,

Baltimore, Md.

THE CANNED GOODS EXCHANGE

OF BALTIMORE, MD.

246 S. BROADWAY.

President, HUGH S. OREM,

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Canned Goods Brokers,

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CORN AND TOMATOES A SPECIALTY.

TIN STRIPS AND CIRCLES

BOUGHT BY **AMMIDON & CO.**

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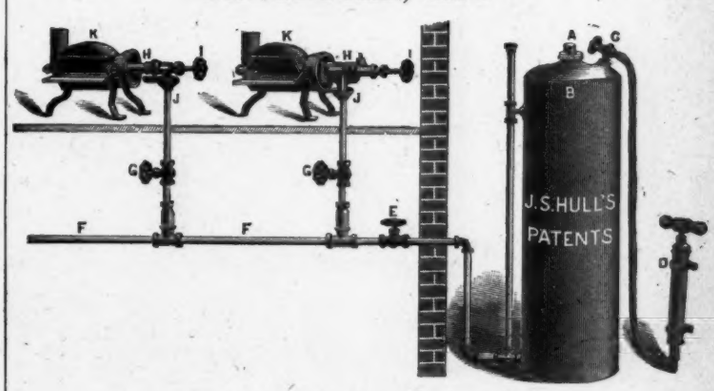
J. S. HULL MFG. CO.

125-127 EAST FALLS AVENUE,

BALTIMORE, MD.



Manufacturers of

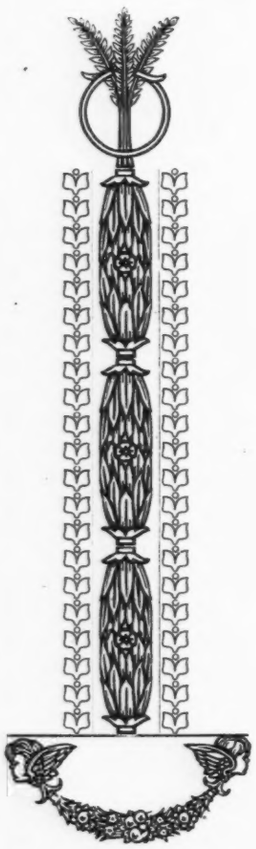
HULL'S

PATENT GASOLINE BURNERS, FIRE POTS AND HEATERS.

Repairs Promptly Attended to.

CANNING HOUSE SUNDRIES.

AMERICAN CAN COMPANY



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Chicago, Ill.
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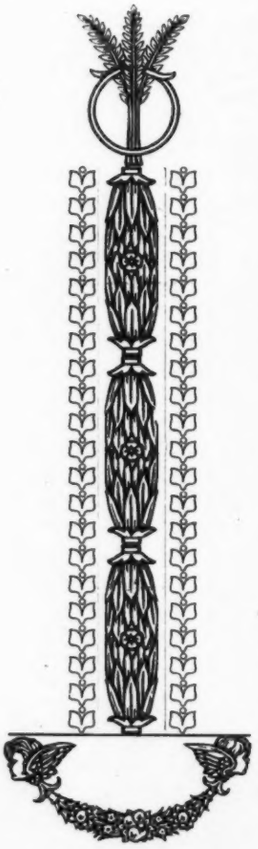
San Francisco, Cal.
Kohl Building